

S. N. L. No. G-13.

THE ORDNANCE CATALOG
(Ordnance Provision System)

GROUP G.

ORDNANCE DEPARTMENT,
Washington, March 30, 1928.

Standard Nomenclature List No. G-13

TANK, MK. VIII

(gam) PARTS

For full information relative to Standard Nomenclature Lists, the procedure followed and the principles employed in their compilation, together with the purposes and uses thereof see Introduction to The Ordnance Catalog.

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ø Tank, Mk. VIII..... Unit price \$45,052.24

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**STANDARD
NOMENCLATURE LIST
No. G-13**

TANK, MARK VIII

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark or drawing No.	Item	Quantity per unit assem- bly	Unit price
						PARTS		
X					B101910A	ADAPTER, 1/2"-14 pipe thread, with 1/2"-14 male pipe thread end. (For tube SH981A (2); tube SH981B (2); tube SH981C (2); tube SH984A (2); tube SH984B (2); tube SH984C (2); tube SH984D (2).)	14	\$0.40 P
X					B101972A	ADAPTER, 1/2"-24 S. A. E., with 1/8"-27 male pipe thread end. (For tube C8012 (1); tube C8013 (1); tube C8015 (1); tube C8016 (1).)	6	.09 P
X					B101972B	ADAPTER, 3/8"-24 S. A. E., with 1/4"-18 male pipe thread end. (For tube SH981E (2); tube SH981F (2); tube SH981G (2); tube C8011 (2); tube SH984E (2); tube SH984F (2).)	18	.25 P
X				T-A12-6		ADAPTER, 7/8"-18 U. S. F. and 1"-16 U. S. F. male thread (Titeflex type). (For tube SH207A (2); tube SH207B (2).)	4	.55 P
				A16309		ADAPTER, elbow, 7/16"-22-NPS with 1/8"-27-NPT (brass). (For tubes B101982A, B, C, D, and E (1).)	6	.12 P
X						AMMETER, (Delco type)	1	5.00
(gy) X					994	AMMETER (Bijur Co. type)	1	5.00
*				M2023B	367	ANGLE, back plate connecting, front, left	(1)	1.60
*				M2023A	367	ANGLE, back plate connecting, front, right	(1)	1.60
*				M2022B	367	ANGLE, back plate connecting, rear, left	(1)	1.80
*				M2022A	367	ANGLE, back plate connecting, rear, right	(1)	1.80
*				M2024	307	ANGLE, back plate to cover connecting	(1)	4.75
*				M2025	307	ANGLE, back plate to floor connecting	(1)	3.35
*				M2107B	307	ANGLE, bottom sloping plate, bottom, left	(1)	1.35
*				M2107A	328	ANGLE, bottom sloping plate, bottom, right	(1)	1.35
*				M2105B	328	ANGLE, bottom sloping and side vertical plate, left	(1)	.75
*				M2105A	328	ANGLE, bottom sloping and side vertical plate, right	(1)	.75
*				M2141B	354	ANGLE, bulkhead, side, left	(1)	4.75
*				M2141A	354	ANGLE, bulkhead, side, right	(1)	4.75
*				M2142A	354	ANGLE, bulkhead plate vertical stiffening, left	(1)	4.75
*				M2142B	354	ANGLE, bulkhead plate vertical stiffening, right	(1)	4.75
*				M1896	535	ANGLE, bulkhead to roof behind bulkhead connecting	(1)	2.95
*				M1895	535	ANGLE, bulkhead to roof connecting	(1)	6.30

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M2031	333	ANGLE, chain casing bracket, left	(2)	.95
M2032	333	ANGLE, chain casing bracket, right	(2)	.95
M2415B	421	ANGLE, driver's turret side bottom, left	(1)	3.50
M2415A	421	ANGLE, driver's turret side bottom, right	(1)	3.50
SH978C		ANGLE, (engine) oil tank supporting	1	1.25
M1943	518	ANGLE, engine room back plate to floor connecting	(1)	7.85
M1942A	518	ANGLE, floor, front (at bulkhead)	(1)	7.85
M1942B	518	ANGLE, floor rear (at bulkhead)	(1)	7.85
M1592	231	ANGLE, drive chain casing hull back plate	2	1.79
M2419B	416	ANGLE, driver's turret vertical, left	(1)	.92
M2419A	416	ANGLE, driver's turret vertical, right	(1)	.92
M2026B	307	ANGLE, floor plate to hull connecting, left	(1)	3.50
M2026A	307	ANGLE, floor plate to hull connecting, right	(1)	3.50
M2040B	341	ANGLE, front diaphragm, left	(1)	1.05
M2040A	341	ANGLE, front diaphragm, right	(1)	1.05
M1921B	530	ANGLE, front mud chute, side, left	(1)	1.70
M1921A	530	ANGLE, front mud chute, side, right	(1)	1.70
M2060B	341	ANGLE, front mud chute back plate, left	(1)	1.50
M2060A	341	ANGLE, front mud chute back plate, right	(1)	1.50
M2063B	341	ANGLE, front mud chute bottom plate, left	(1)	1.50
M2063A	341	ANGLE, front mud chute bottom plate, right	(1)	1.50
M2061B	332	ANGLE, front mud chute side plate, left	(2)	1.90
M2062B	332	ANGLE, front mud chute side plate, left	(1)	1.03
M2061A	332	ANGLE, front mud chute side plate, right	(2)	1.90
M2062A	332	ANGLE, front mud chute side plate, right	(1)	1.03
M1950	519	ANGLE, front sloping plate to floor	(1)	7.50
M1893B	535	ANGLE, front sloping plate to roof plate connecting, left	(1)	2.75
M1893A	535	ANGLE, front sloping plate to roof plate connecting, right	(1)	2.75
M1999B	306	ANGLE, front wing, left (outer left or inner right)	2	8.65
M1999A	306	ANGLE, front wing, right (outer right or inner left)	2	8.65
M2007B	321	ANGLE, longitudinal side, left	(1)	29.60
M2008B	312	ANGLE, longitudinal side, lower, left	(1)	29.60
M2008A	312	ANGLE, longitudinal side, lower, right	(1)	29.60
M2007A	321	ANGLE, longitudinal side, right	(1)	29.60
M2417	416	ANGLE, main turret front center plate, top	(1)	1.53
M2418B	417	ANGLE, main turret front wing plate, top, left	(1)	.59
M2418A	417	ANGLE, main turret front wing plate, top, right	(1)	.59
M2408	421	ANGLE, main turret left side, top	(1)	3.79
M2381	422	ANGLE, main turret rear bottom	(1)	2.85

TANK, MARK VIII

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
						PARTS—Continued		
*				M2379	420	ANGLE, main turret rear top, left side-----	(1)	\$0.90
*				M2378	420	ANGLE, main turret rear top, right side-----	(1)	.90
*				M2384	422	ANGLE, main turret right top, rear-----	(1)	3.79
*				M2390B	421	ANGLE, main turret side bottom, left-----	(1)	8.69
*				M2390A	421	ANGLE, main turret side bottom, right-----	(1)	8.69
*				M2383B	422	ANGLE, main turret side top, front, left-----	(1)	1.03
*				M2383A	422	ANGLE, main turret side top, front, right-----	(1)	1.03
*				M2395	422	ANGLE, main turret vertical, front-----	(2)	1.48
*				M2397	422	ANGLE, main turret vertical, rear, left side-----	(1)	1.28
*				M2396	422	ANGLE, main turret vertical, rear, right side-----	(1)	1.28
*				M2371	437	ANGLE, outlook turret bottom, side-----	(2)	.82
*					SH279B	ANGLE, radiator cooling fan, outlet, bottom side-----	(1)	.75
*					SH279C	ANGLE, radiator cooling fan, outlet, outside-----	(1)	.85
*					SH279A	ANGLE, radiator cooling fan, outlet, rear side-----	(1)	.85
*				M2045B	332	ANGLE, rear outside wing plate to engine room back plate vertical, left-----	(1)	1.08
*				M2045A	332	ANGLE, rear outside wing plate to engine room back plate vertical, right-----	(1)	1.08
*				M2044B	336	ANGLE, removable plate to engine room vertical, left-----	(1)	3.72
*				M2044A	336	ANGLE, removable plate to engine room vertical, right-----	(1)	3.72
*				M2176	364	ANGLE, roller inner skirting plate, length 6 $\frac{3}{8}$ "-----	2	.50
%(gk)X				M2175	364	ANGLE, roller inner skirting plate; length 32 $\frac{3}{8}$ "-----	2	1.35
%(gk)X				M2078	332	ANGLE, roller support, No. 1-----	4	.75
%X	6	2		M2079	334	ANGLE, roller support, No. 2-----	4	.75
%X	7	2		M2080	332	ANGLE, roller support, No. 3-----	4	.75
%X	8	2			331	ANGLE, roller support, No. 4, left (outer left or inner right)-----	2	1.85
%X	9	2		M2081B	331	ANGLE, roller support, No. 4, right (outer right or inner left)-----	2	1.85
%X				M2081A	331	ANGLE, roller support, No. 5, left (outer)-----	1	1.75
%X				M2082B	331	ANGLE, roller support, No. 5, right (outer)-----	1	1.75
%(gk)X	10	2		M2082A	331	ANGLE, roller support, No. 6, left (outer left or inner right)-----	2	1.45
%(gk)X				M2083B	331	ANGLE, roller support, No. 6, right (outer right or inner left)-----	2	1.45
%X	11	2		M2083A	331	ANGLE, roller support, No. 7, left (outer left or inner right)-----	2	1.45
%X	12	2		M2084B	331			

[illegible]

TANK, MARK VIII

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
						PARTS—Continued		
%X				M2792B	488	ANGLE, sponson splash, back, left.....	1	\$3.92
%X				M2792A	488	ANGLE, sponson splash, back, right.....	1	3.92
%X					SH485B	ANGLE, sponson splash (bottom edge of gun shield).....	2	2.58
%X		7		M2791B	483	ANGLE, sponson splash, front, left.....	1	1.49
%X		7		M2791A	483	ANGLE, sponson splash, front, right.....	1	1.49
%X				M2790B	476	ANGLE, sponson splash, left (at hinge).....	1	3.60
%X				M2790A	476	ANGLE, sponson splash, right (at hinge).....	1	3.60
%X				M785	220	ANGLE, spring anchor.....	1	1.32
&				M2101B	339	ANGLE, top bottom and side sloping plate, left.....	(1)	2.98
.				M2101A	339	ANGLE, top bottom and side sloping plate, right.....	(1)	2.98
.				M2104B	328	ANGLE, top sloping plate and side vertical plate, left.....	(1)	.90
.				M2104A	328	ANGLE, top sloping plate and side vertical plate, right.....	(1)	.90
.				M2106B	328	ANGLE, top sloping plate, top, left.....	(1)	1.70
.				M2106A	328	ANGLE, top sloping plate, top, right.....	(1)	1.70
.				M2027B	377	ANGLE, top to hull connecting, left.....	(1)	3.98
.				M2027A	377	ANGLE, top to hull connecting, right.....	(1)	3.98
.		7		M2005A	322	ANGLE, track, bottom, left (inner left or outer right).....	2	45.25
.		7		M2005B	322	ANGLE, track, bottom, right (outer left or inner right).....	2	45.25
.				M2004B	306	ANGLE, track, rear, left.....	2	7.50
.				M2004A	306	ANGLE, track, rear, right.....	2	7.50
.				M2020B	320	ANGLE, track, top, left.....	(1)	35.00
.				M2020A	320	ANGLE, track, top, right.....	(1)	35.00
.				M2118	378	ANGLE, unditching gear, side, left.....	1	14.00
.				M2119	378	ANGLE, unditching gear, side, right.....	1	14.00
.				M3789B	510	ANGLE, 6-pdr. gun pedestal back plate, left.....	(1)	2.97
.				M3795B	270	ANGLE, 6-pdr. gun pedestal back plate, left, length 16 $\frac{3}{8}$ ".....	(1)	.98
.				M3790B	270	ANGLE, 6-pdr. gun pedestal back plate, left, length 18 $\frac{3}{8}$ ".....	(1)	.98
.				M3789A	510	ANGLE, 6-pdr. gun pedestal back plate, right.....	(1)	2.97
.				M3795A	270	ANGLE, 6-pdr. gun pedestal back plate, right, length 16 $\frac{3}{8}$ ".....	(1)	.98
.				M3790A	270	ANGLE, 6-pdr. gun pedestal back plate, right, length 18 $\frac{3}{8}$ ".....	(1)	.98

M3791B	508	ANGLE, 6-pdr. gun pedestal, corner, left	(1)	1.14
M3791A	508	ANGLE, 6-pdr. gun pedestal, corner, right	(1)	1.14
M3794B	511	ANGLE, 6-pdr. gun pedestal front plate, left (lower)	(1)	1.72
M3794A	511	ANGLE, 6-pdr. gun pedestal front plate, right (lower)	(1)	1.72
M3793	270	ANGLE, 6-pdr. gun pedestal front plate, left (upper)	(1)	1.78
M3792	270	ANGLE, 6-pdr. gun pedestal front plate, right (upper)	(1)	1.78
M3796B	508	ANGLE, 6-pdr. gun pedestal side plate, left	(1)	.90
M3799B	511	ANGLE, 6-pdr. gun pedestal side plate, left	(1)	.60
M3797B	511	ANGLE, 6-pdr. gun pedestal side plate, right	(1)	.98
M3796A	508	ANGLE, 6-pdr. gun pedestal side plate, right	(1)	.90
M3799A	511	ANGLE, 6-pdr. gun pedestal side plate, right	(1)	.60
M3797A	511	ANGLE, 6-pdr. gun pedestal side plate, right	(1)	.98
M3800	508	ANGLE, 6-pdr. gun pedestal top plate, left	(1)	4.32
M3788	508	ANGLE, 6-pdr. gun pedestal top plate, right	(1)	4.32
	SH523A	ANGLE, 24" fan supporting (radiator cooling fan)	1	1.35
		ARM, distributor contact (curved), assembly	(2)	.78 P
		ARM, distributor contact, assembly	(4)	.78 P
		ARM, generator brush, assembly	(4)	.12 P
		(Composed of:		
		*one D29821 generator brush ARM (4)		.04 P
		*one D30386 generator brush arm CLIP (4)		.03 P
		*one D29820 generator brush arm HUB (4)		.03 P
		two D23298 RIVET, button head, brass, .078" x .144".)		
	SH142E	ARM, governor	1	2.29
		ARM, ignition switch handle contact, left (lower) assembly	(2)	.02 P
		ARM, ignition switch handle contact, left (upper) assembly	(2)	.02 P
		ARM, ignition switch handle contact, right, assembly	(2)	.02 P
	SH234H	ARM, jockey pulley	2	.90
		ARM, semaphore, assembly	(2)	3.92
		(Composed of:		
		one X259 semaphore ARM,		
	803	*one X260 semaphore arm DISK		1.40
		four — RIVET, countersunk head, $\frac{3}{16}$ " x $\frac{9}{16}$ ".)		
	803	ARM, semaphore	2	2.48
	SH966C	ARM, throttle control rocker, long	1	.75
	SH966B	ARM, throttle control rocker, short	1	.65
		ARMATURE, generator	1	11.40 P

TANK, MARK VIII

S. N. L. No. G-13.

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
PARTS—Continued								
&			D13886			ARMATURE, voltage regulator, assembly.....	(1)	\$0.12 P
						(Composed of: *one D30192 voltage regulator armature CONTACT (1) *one D30144 voltage regulator armature PLATE (1).)		.06 P .06 P
& %X			13388		LQ536A	AXLE, carburetor float weight.....	4	.03
						AXLE, jockey pulley, assembly.....	(1)	.82
%X						(Composed of: *one SH234L jockey pulley AXLE (1) one — NUT, crown, U. S. Std., 1/2", one — PIN, split, 1/8" x 1".)		.78
						AXLE, jockey pulley arm, assembly.....	(1)	1.36
(mh)& (mh)& %X %X					SH171A	(Composed of: *one SH234K jockey pulley arm AXLE (1) two — NUT, crown, U. S. Std., 1/2", two — PIN, split, 1/8" x 1".)		1.28
						BALL, steel, 1/4". (For retainer SH98C (30).)	30	.01 P
						BALL, steel, 1". (For governor (4).)	4	.10 P
						BALL, 7 1/2" ball mount.....	5	51.65
%X						BAND, clutch throwout stop, assembly.....	(1)	3.12
						(Composed of: one M4160 clutch throwout stop anchor PLATE, *one M4158 clutch throwout stop BAND (1) one M4159 clutch throwout stop LINING, three — RIVET, button head, 1/4" x 3/4", six — RIVET, button head, 1/4" x 1", fourteen — RIVET, countersunk head, copper, 3/8" x 1 1/2".)		1.25
%X					715 689	BAND, high speed brake, long, assembly.....	(2)	3.50
						(Composed of: *one M359 high speed brake BAND, long (2) *one MX109 high speed brake LINING, long (2).)		1.35 2.00

QTY	DESCRIPTION	UNIT	PRICE
3	RIVET, countersunk head, $\frac{1}{8}$ " x $1\frac{1}{2}$ ",		4.70
1	RIVET, countersunk head, copper, $\frac{1}{4}$ " x $\frac{3}{4}$ ",		1.00
11	RIVET, countersunk head, copper, $\frac{1}{4}$ " x 1",		1.00
	BAND, high speed brake, short, assembly	(2)	2.75
	(Composed of:		
1	one M361 high speed brake anchor END,		2.75
1	*one M360 high speed brake BAND (2)		2.75
1	*one M364 high speed brake LINING, short (2)		2.75
6	six — RIVET, countersunk head, $\frac{1}{8}$ " x 1",		2.75
3	three — RIVET, countersunk head, $\frac{1}{8}$ " x $1\frac{1}{2}$ ",		2.75
4	four — RIVET, countersunk head, copper, $\frac{1}{4}$ " x 1",		2.75
1	one — RIVET, countersunk head, copper, $\frac{1}{4}$ " x $1\frac{1}{4}$ ",		2.75
1	one — SCREW, machine, flat head, brass, No. 14 ($\frac{1}{4}$ " x $\frac{3}{4}$ ".)		2.75
	BAND, low speed brake, lower half, left, assembly	(1)	2.75
	(Composed of:		
1	*one M344 low speed brake BAND (4)		2.75
1	one — low speed brake band BRACKET, assembly,		2.75
1	one MX48 low speed brake band EAR,		2.75
1	one MX86 low speed brake band stop LUG,		2.75
1	*one MX108 low speed brake LINING (4)		2.75
3	three — RIVET, countersunk head, $\frac{1}{4}$ " x $1\frac{1}{2}$ ",		2.75
16	sixteen — RIVET, countersunk head, $\frac{3}{8}$ " x $1\frac{3}{8}$ ",		2.75
16	sixteen — RIVET, countersunk head, copper, $\frac{1}{4}$ " x $1\frac{3}{8}$ ",		2.75
6	six — RIVET, countersunk head, copper, $\frac{1}{4}$ " x $1\frac{3}{8}$ ".)		2.75
	BAND, low speed brake, lower half, right, assembly	(1)	2.75
	(Composed of:		
1	*one M344 low speed brake BAND (4)		2.75
1	one MX48 low speed brake band EAR,		2.75
1	one MX86 low speed brake band stop LUG,		2.75
1	one MX49 low speed brake band support BRACKET,		2.75
1	*one MX108 low speed brake LINING (4)		2.75
3	three — RIVET, countersunk head, $\frac{1}{4}$ " x $1\frac{1}{2}$ ",		2.75
16	sixteen — RIVET, countersunk head, $\frac{3}{8}$ " x $1\frac{3}{8}$ ",		2.75
16	sixteen — RIVET, countersunk head, copper, $\frac{1}{4}$ " x $1\frac{3}{8}$ ",		2.75
6	six — RIVET, countersunk head, copper, $\frac{1}{4}$ " x $1\frac{3}{8}$ ".)		2.75
	BAND, low speed brake, upper half, left, assembly	(1)	2.75
	(Composed of:		
1	*one M344 low speed brake BAND (4)		2.75
1	one MX48 low speed brake band EAR,		2.75
1	one MX49 low speed brake band support BRACKET,		2.75

TANK, MARK VIII

Note symbol	Identification No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assembly	Unit price
56X					689	PARTS—Continued BAND, low speed brake, upper half, left, assembly—Continued. (Composed of: *one MX103 low speed brake LINING (4)----- sixteen — RIVET, countersunk head, $\frac{3}{8}$ " x $1\frac{3}{8}$ ", sixteen — RIVET, countersunk head, copper, $\frac{1}{4}$ " x $1\frac{1}{8}$ ", six — RIVET, countersunk head, copper, $\frac{1}{4}$ " x $1\frac{3}{8}$ ".) BAND, low speed brake, upper half, right, assembly----- (Composed of: *one M344 low speed brake BAND (4)----- one MX48 low speed brake band EAR, one — low speed brake band BRACKET, assembly, *one MX103 low speed brake LINING (4)----- sixteen — RIVET, countersunk head, $\frac{3}{8}$ " x $1\frac{3}{8}$ ", sixteen — RIVET, countersunk head, copper, $\frac{1}{4}$ " x $1\frac{1}{8}$ ", six — RIVET, countersunk head, copper, $\frac{1}{4}$ " x $1\frac{3}{8}$ ".) BAND, track brake, lower half, left, assembly----- (Composed of: *one M349 track brake BAND (4)----- one MX47 track brake band BRACKET, one MX46 track brake band EAR, one MX87 track brake band stop LUG, *one MX107 track brake LINING (4)----- three — RIVET, countersunk head, $\frac{1}{4}$ " x $1\frac{3}{16}$ ", thirteen — RIVET, countersunk head, $\frac{3}{8}$ " x $1\frac{3}{8}$ ", eighteen — RIVET, countersunk head, copper, $\frac{1}{4}$ " x $1\frac{1}{8}$ ", five — RIVET, countersunk head, copper, $\frac{1}{4}$ " x $1\frac{3}{8}$ ".) BAND, track brake, lower half, right, assembly----- (Composed of: *one M349 track brake BAND (4)----- one — track brake band BRACKET, assembly,	(1)	\$2.75
56X					682		(1)	8.43
56X					689		(1)	3.00
56X					691		(1)	2.75
56X					689		(1)	7.62
56X					691		(1)	2.25
56X					689		(1)	2.40
56X					689		(1)	6.71
56X					691		(1)	2.25

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TANK, MARK VIII

Note symbol	Identification No.	Plate No.	Manufacturer's part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assembly	Unit price
PARTS—Continued								
%X &				M3030	552	BAR, rear shell storage stop, length 25 ⁷ / ₈ "	4	\$0.50
%X &				M342	686	BAR, transmission brake band stop	2	3.75
%X				M3803B	266	BAR, 6-pdr. gun pedestal shell holder stop, left (rear lower)	1	.50
%X				M3803A	266	BAR, 6-pdr. gun pedestal shell holder stop, right (rear lower)	1	.50
%X				M3805	266	BAR, 6-pdr. gun pedestal stop, length 14 ³ / ₄ " (side)	2	.50
%X &				M3804	266	BAR, 6-pdr. gun pedestal stop, length 27 ³ / ₈ " (rear upper)	2	.30
						BARREL, carburetor butterfly, assembly	(2)	9.30
(Composed of:								
						two LQ515A carburetor altitude air valve stop SCREW,		
						one — carburetor altitude VALVE, assembly,		
						two LQ523A carburetor BUTTERFLY,		
			13369			*one LQ564A carburetor butterfly BARREL (2)		5.05
			14379			*two LQ560A carburetor butterfly barrel screw BUSHING (4)		.05
						one — carburetor butterfly SHAFT, long, assembly,		
						one — carburetor butterfly SHAFT, short, assembly,		
						one LQ519A carburetor butterfly shaft WASHER,		
						one LQ539A carburetor gear SECTOR,		
						one LQ540A carburetor gear sector adjusting SCREW,		
						one LQ508A carburetor (gear sector adjusting screw clamping) SCREW,		
						two LQ558A carburetor gear sector set SCREW,		
						six LQ551A carburetor priming plug SCREW.)		
						BASE, air pressure pump	1	9.03
						BASE, distributor adapter, with cup, assembly	(2)	20.97 P
(Composed of:								
						one D29788 distributor adapter BASE,		
						two D28929 distributor ball bearing WASHER,		
						one D13733 distributor CAM, assembly,		
						one D30008 distributor cam KEY,		
						one D29579 distributor cam oil RETAINER, felt,		
						one D29571 distributor cam oil RETAINER, steel,		

S. N. L. No. G-13.

.05 P
1.13 P
1.12

8 8 8 8 8 8 8 8 8

2 (1) (1)

2 2 2 2 2 2 2 2 2

one D13779 distributor contact ARM, curved, assembly,
two D13737 distributor contact ARM, straight, assembly,
two (D29574) distributor contact arm spring SCREW, assembly,
one D29728 distributor contact curved arm SPRING,
three (D13687) distributor contact SCREW, assembly,
two D13803 distributor contact straight arm SPRING, assembly,
one D14180 distributor CUP, assembly,
*one D29783 distributor cup BEARING (2),
one D29782 distributor cup GASKET,
four D30111 distributor head clamp SPRING,
four D29802 distributor head clamp spring PIN,
one D29603 distributor ignition coil and distributor head stud and plate
CONNECTOR,
one — distributor ignition coil and head STUD, with two plain
washers, assembly,
one — distributor ignition coil and head STUD, assembly,
one D13747 distributor resistance UNIT, assembly,
one (D29663) distributor resistance unit mounting STUD, assembly,
one D13720 distributor ROTOR, assembly,
one D13899 distributor SHAFT, with oil thrower, assembly,
one D29611 distributor upper ball bearing RETAINER,
one D30061 WASHER, plain, .178" x .504" x .031")
BASE, distributor adapter
BASE, ignition switch, assembly
BASE, surface toggle switch, assembly
(Composed of:
*one B101817 surface toggle switch BASE,
*one A16053 surface toggle switch STRIP,
two — SCREW, cap, U. S. Std., button head, 1/4" x 2", with plain
nut, plain washer and lock washer.)
BATTEN, ammunition storage lid, long
BATTEN, ammunition storage lid, short, left
BATTEN, ammunition storage lid, short, right
BATTEN, main turret flap, bottom
BATTEN, main turret flap, side, left (left front or right rear)
BATTEN, main turret flap, side, right (right front or left rear)
BATTEN, main turret roof door, end
BATTEN, main turret roof door, side
BATTEN, platform ammunition storage, left

SH576D
SH576F
SH576E
420
420
420
420
420
SH571B

M2386
M2385B
M2385A
M2359
M2358

D29788
D13741

&
(b) &
X

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TANK, MARK VIII

Note symbol	Iden- tification No.	Plate No.	Manufacturers' Part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
& & %X					SH571A SH579B	PARTS—Continued		
						BATTEN, platform ammunition storage, right.	1	\$0.55
						BATTEN, removable platform ammunition storage.	2	.42
%X						BATTERY, ignition (Willard storage type, SYR-13), assembly.	(1)	24.00 P
						(Composed of:		
						one W-X899 ignition battery CASE, assembly,		
						three W-O-260 ignition battery CONNECTOR, top,		
						twenty-four W-J46 ignition battery INSULATOR (rubber),		
						one — ignition battery JAR (hard rubber),		
						four W-C153 ignition battery jar COVER,		
						four — ignition battery jar cover PLATE, bottom, assembly,		
						four W-E690 ignition battery PLATE, negative, assembly,		
						four W-E689 ignition battery PLATE, positive, assembly,		
%X						four — ignition battery vent PLUG, assembly,		
						Approx. ½ — COMPOUND, sealings, lb.,		
						Approx. 1 pt. — ELECTROLYTE, 1.255 S. G., qt.)		
						BATTERY, starting and lighting (Willard type STR-4), assembly.	(2)	18.00 P
						(Composed of:		
%X						one W-P-24 starting and lighting battery CABLE, negative terminal,		
						assembly,		
						one W-P-23 starting and lighting battery CABLE, positive terminal,		
						assembly,		
						one W-X854 starting and lighting battery CASE, assembly,		
						two W-O-270 starting and lighting battery CONNECTOR, top,		
						six W-K103 starting and lighting battery holdown BLOCK,		
						three W-B173 starting and lighting battery JAR (hard rubber),		
						three W-C154 starting and lighting battery jar COVER (hard rubber),		
						three W-AF179 starting and lighting battery jar SPACER (rectangular 5 7/8" x 7 7/8" x 1 1/8"),		
%X						three W-E712 starting and lighting battery PLATE, negative, assembly,		
						three W-E711 starting and lighting battery PLATE, positive, assembly,		

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TANK, MARK VIII

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Note symbol	Identification No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assembly	Unit price
PARTS—Continued								
(c) &			SKF1308 or equal			BEARING, ball, radial, dia. 3.5433", bore 1.5748", height .9055". (For housing SH282B (2).)	2	\$11.98 P
(c) &			Gurney 306 or equal			BEARING, ball, thrust, dia. 2.8347", bore 1.1811", height .949". (For governor (1).)	1	8.50 P
(c) &			SKF1100F or equal			BEARING, ball, thrust dia., 2.87", bore 1.7717", height .79". (For governor (1).)	1	9.50 P
(c) &			Fafnir 1821 or equal			BEARING, ball, thrust, dia. 6.1024", bore 4.1339", height 1.5748". (For gear M258A (1).)	2	30.84 P
&	8450	13				BEARING, cam shaft, No. 1, assembly (Composed of: *one LQ10A cam shaft BEARING, lower half, No. 1 (2) *one LQ11A cam shaft BEARING, upper half, No. 1 (2) four LQ27A SCREW, special, No. 8 x 1/2".)	(2)	3.02
&	8451	13	B8111 B8112			BEARING, cam shaft, No. 2, assembly (Composed of: *one LQ13A cam shaft BEARING, lower half, No. 2 (2) *one LQ14A cam shaft BEARING, upper half, No. 2 (2) four LQ27A SCREW, special, No. 8 x 1/2".)	(2)	1.49 1.49 1.38
&	8452	13	B8113 B8114			BEARING, cam shaft, No. 3, assembly (Composed of: *one LQ17A cam shaft BEARING, lower half, No. 3 (2) *one LQ16A cam shaft BEARING, upper half, No. 3 (2) four LQ27A SCREW, special, No. 8 x 1/2".)	(2)	.67 .67 1.52
&	8453	13	B8116 B8115			BEARING, cam shaft, No. 4, assembly (Composed of: *one LQ20A cam shaft BEARING, lower half, No. 4 (2) *one LQ19A cam shaft BEARING, upper half, No. 4 (2) four LQ27A SCREW, special, No. 8 x 1/2".)	(2)	.74 .74 1.18
&	8454	13	B8118 B8117			BEARING, cam shaft, No. 5, assembly (Composed of: *one LQ23A cam shaft BEARING, lower half, No. 5 (2)	(2)	.57 .57 1.12
			B8120					.54

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TANK, MARK VIII

Note symbol	Identification No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordinance piece mark drawing No.	Item	Quantity per unit assembly	Unit price
PARTS—Continued								
(c)&	{ 54 7 }	22 23	{ Timken 6454-6420 or equal.			BEARING, roller, (Timken type), assembly (Composed of: one 6454 roller bearing CONE, one 6420 roller bearing CUP. For transmission bevel pinion shaft (2).)	(2)	\$11.90 P
&				M1406	54	BEARING, shaft, inner. (For track driving wheel shaft (1).)	2	12.00
&				M1546	54	BEARING, shaft, inner. (For track roller pinion shaft (1).)	2	12.00
&	7	27		M1407	54	BEARING, shaft, outer. (For track driving shaft track roller pinion (1).)	4	12.00
&			D13830			BEARING, tachometer drive shaft	1	.88 P
&	{ 15 22 }	23		M306	714	BEARING, transmission vertical shifter shaft	2	1.89
%X					SH900G	BELT, air pressure pump (link V type, 54" long, 5/8" wide, 28° angle)	1	5.35 P
%X					SH233E	BELT, fan, endless	1	10.00 P
%X					SH103E	BELT, transmission mechanical lubricator (link V type, 60" long, 5/8" wide, 28° angle)	1	5.75 P
(mah)&						BELTING, leather, 3" single ply, 3" wide, ft. (one piece 32 1/4" long required for cover SH233B)	—	.60 P
%X	2	4		M1987	501	BLADE, inlet louvre	34	4.00
%X				M1991	504	BLADE, outlet louvre	28	6.00
&					SH278A	BLADE, radiator cooling fan	64	.22
%X					SH146C	BLOCK, (fan bevel gear) filler	1	1.32
X				M13065B	450	BLOCK, forward ammunition storage, left	1	2.00
X				M13065A	450	BLOCK, forward ammunition storage, right	1	2.00
X				M13064B	450	BLOCK, forward ammunition storage shell, left	1	2.65
X				M13064A	450	BLOCK, forward ammunition storage shell, right	1	2.65
X					SH396B	BLOCK, gun support, front, left	1	.85
%X					SH396A	BLOCK, gun support, front, right	1	.85
%X					SH396D	BLOCK, gun support, rear, left	1	.75
%X					SH396C	BLOCK, gun support, rear, right	1	.75

	BLOCK, semaphore bottom bearing, assembly	(1)	1.60
	(Composed of:		
	*one X262 semaphore bottom bearing BLOCK (1)---		
	two --- NUT, plain, U. S. Std., hexagon, $\frac{5}{8}$ ")		
	BLOCK, semaphore bottom bearing, grooved, assembly	(1)	1.60
	(Composed of:		
	*one X263 semaphore bottom bearing BLOCK, grooved (1)---		
	two --- NUT, plain, U. S. Std., hexagon, $\frac{5}{8}$ ")		
	BLOCK, semaphore top bearing-----	1	.74
	BLOCK, starting and lighting battery holddown-----	12	.05 P
	BLOCK, 6-pdr. gun pedestal shell, left-----	(1)	1.90
	BLOCK, 6-pdr. gun pedestal shell, right-----	(1)	1.90
	BOARD, instrument-----	1	.98
	BOARD, intensifier, assembly-----	(1)	3.00
	(Composed of:		
	one SH1021B intensifier BOARD, lower,		
	one SH1021A intensifier BOARD, upper,		
	four SH1021D intensifier board SPACER,		
	two --- intensifier high tension CABLE, length 9 $\frac{1}{2}$ ", with intensi-		
	fier, assembly,		
	two --- intensifier high tension CABLE, length 11", with intensi-		
	fier, assembly,		
	two --- intensifier high tension CABLE, length 12 $\frac{1}{2}$ ", with intensi-		
	fier, assembly,		
	four --- BOLT, stove, round head, $\frac{1}{4}$ " x 1 $\frac{1}{2}$ ", with stove bolt nut		
	and washer.)		
	BOARD, intensifier, lower-----	4	.12 P
	BOARD, intensifier, upper-----	4	.12 P
	BOARD, map. (For officer (1); driver's (1).)-----	2	.88
	BOARD, switch-----	1	1.25
	BODY, carburetor, assembly-----	(2)	26.90
	(Composed of:		
	two LQ513A carburetor air intake dowel PIN,		
	two LQ552A carburetor bail hook PIN,		
	two LQ553A carburetor bail hook pin taper PIN,		
	*one LQ565A carburetor BODY (2)-----		
	two LQ524A carburetor body PLUG,		
	two --- carburetor cap JET, assembly,		
	two LQ559A carburetor cap jet LOCK.		
			14.35

TANK, MARK VIII

Note symbol	Iden- tification No.	Plate No.	Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
&						PARTS—Continued		
						BODY, carburetor, assembly—Continued.		
						(Composed of:		
						two (LQ525A) carburetor channel SCREW, assembly,		
						two LQ528A carburetor CHOKE, No. 36 (army),		
						two (LQ529A) carburetor compensating JET, assembly,		
						one LQ530A carburetor, compensating jet and needle valve seat fiber WASHER,		
						two (LQ526A) carburetor float cover clamp BOLT, assembly,		
						two (LQ533A) carburetor float cover clamp bolt PIN, assembly,		
						one (LQ537A) carburetor gasoline PLUG, assembly,		
%X						four (LQ541A) carburetor internal body PLUG, assembly,		(1)
						two — carburetor main JET, assembly,		
						one — carburetor needle valve SEAT, assembly,		
						one — PIN, split, $\frac{1}{16}$ " x $\frac{3}{8}$ ",		
						*two — Q512B WIRE, lock, soft iron, W. & M. Ga. No. 18 x 5" (4),		
						*one LQ512A WIRE, lock, soft iron, W. & M. Ga. No. 18 x 8" (2),		
						BODY, oil pump, lower half, assembly		
						(Composed of:		
						*one LQ427A oil pump BODY, lower half (1)		
						one LQ432A oil pump driving shaft BUSHING, lower,		
%X						one LQ428A oil pump lower half body PLUG,		(1)
						one LQ163A DOWEL, $\frac{3}{8}$ " x $\frac{3}{8}$ "		
						Body, oil pump, upper half, assembly		
						(Composed of:		
						*one LQ400A oil pump BODY, upper half (1)		
						one LQ442A oil pump driving shaft BUSHING, upper,		
						*two LQ441A oil pump upper half body PLUG		
						one LQ453A oil pump upper screen NUT,		
						one LQ459A oil pump upper screen nut LOCK.)		
						BODY, transmission mechanical lubricator suction screen		
&					BH104K			6

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&	2	7	SH951C	BODY, triple combination tap.	1	7.25
&	12071	17		BODY, water pump, assembly	(1)	6.45
			C14332	(Composed of: *one LQ144A water pump BODY (1) eight (LQ88A) STUD, $\frac{1}{4}$ " x $1\frac{3}{8}$ ", threaded U. S. Std. $\frac{1}{4}$ " and S. A. E. $\frac{1}{8}$ ", assembly, eight LQ113A WASHER, special, $\frac{3}{4}$ ".)		1.70
%X				BOLT, battery shelf support holding down, length $8\frac{3}{8}$ ", assembly	(5)	.70
%X				(Composed of: *one SH996G battery shelf support holding down BOLT, length $8\frac{3}{8}$ " (2) one SH996D battery shelf support holding down bolt NUT, one — WASHER, plain, $\frac{5}{16}$ ".)	(4)	.65
				Bolt, battery shelf support holding down, length $12\frac{1}{4}$ ", assembly		.24
				(Composed of: *one SH996C battery shelf support holding down BOLT, length $12\frac{1}{4}$ " one SH996D battery shelf support holding down bolt NUT, one — WASHER, plain, $\frac{5}{16}$ ".)	(14)	.65
&		13		BOLT, cam shaft, assembly		.12
			B171	(Composed of: *one LQ40A cam shaft BOLT (14) one LQ41A NUT, special, S. A. E., $\frac{1}{4}$ ", one — PIN, split, $\frac{1}{16}$ " x $\frac{1}{2}$ ".)	(5)	.34
%X		13		BOLT, cam shaft housing, assembly		.15
			B178	(Composed of: *one LQ50A cam shaft housing BOLT one LQ51A NUT, special, S. A. E., $\frac{5}{16}$ ", one — PIN, split, $\frac{1}{16}$ " x $\frac{5}{8}$ ", two LQ52A WASHER, special, $\frac{5}{16}$ ".)	(4)	.25
				BOLT, carburetor float cover clamp, assembly		.15
&			13383	(Composed of: *one LQ52A carburetor float cover clamp BOLT one LQ585A carburetor float cover wing NUT, BOLT, carburetor throttle control shaft bracket, assembly	(2)	.10
%X			B211	(Composed of: *one LQ114A carburetor throttle control shaft bracket BOLT (2) one LQ89A NUT, special, S. A. E., $\frac{1}{4}$ ", one — PIN, split, $\frac{1}{16}$ " x $\frac{1}{2}$ ", one LQ113A WASHER, special, $\frac{3}{4}$ ".)		.05

TANK, MARK VIII

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
PARTS—Continued								
%X						BOLT, carburetor throttle shaft yoke end, assembly (Composed of: one LQ514A carburetor altitude air valve and yoke end bolt NUT, *one LQ555A carburetor throttle shaft yoke end BOLT (4) one LQ556A carburetor throttle shaft yoke end bolt WASHER, one — PIN, split, $\frac{1}{16}$ " x $\frac{1}{2}$ ".)	(4)	\$0.16
%X			13414			BOLT, carburetor to intake header, assembly (Composed of: one LQ421A carburetor to intake header bolt HEAD, *one LQ422A carburetor to intake header bolt SHANK one — PIN, steel, $\frac{1}{8}$ " x $\frac{3}{8}$ ".)	(2)	.42
% (sh) R	12 12		8398			BOLT, carriage, $\frac{1}{4}$ " x $1\frac{3}{16}$ ", with nut and lock washer. (For holder SH550H (1); case M3020 (2).)	(86)	.02 P
						BOLT, carriage, $\frac{3}{8}$ " x $1\frac{1}{2}$ ", with nut. (For support SH92D (4).)	4	.02 P
						BOLT, carriage, $\frac{3}{8}$ " x $1\frac{1}{2}$ ", with nut and plain washer. (For block SH396D (1); block SH396C (1).)	2 (24)	.02 P .21
%X 13422	18	18	12550			BOLT, connecting forked end rod, assembly (Composed of: *one LQ125A connecting forked end rod BOLT (24) one LQ126A connecting forked end rod bolt NUT, one — PIN, split, $\frac{1}{16}$ " x $\frac{1}{2}$ ".)	(12)	.17
			13422			BOLT, connecting plain end rod, assembly (Composed of: *one LQ133A connecting plain end rod BOLT (12) one LQ134A connecting plain end rod bolt NUT, one — PIN, split, $\frac{3}{32}$ " x $\frac{3}{4}$ ".)	(50)	.25 .20
%X						BOLT, crank case upper to lower, assembly (Composed of: *one LQ243A crank case upper to lower BOLT (50) one LQ244A crank case upper to lower bolt NUT,		.14 .05

QTY	ITEM	UNIT	PRICE	TOTAL
2	two LQ113A WASHER, special, 1/4"		.20	
2	BOLT, crank case upper to lower, long, assembly		.20	
	(Composed of:			
	*one LQ246A crank case upper to lower BOLT, long (2)			
	one LQ198A NUT, special, 3/8"			
	one — PIN, split, 3/4" x 5/8"			
	two LQ166A WASHER, special, 3/8"			
2	BOLT, crank case upper to lower, short, assembly		.50	
	(Composed of:			
	*one LQ245A crank case upper to lower BOLT, short (2)			
	one LQ198A NUT, special, 3/8"			
	one — PIN, split, 3/4" x 5/8"			
	two LQ166A WASHER, special, 3/8"			
6	BOLT, crank shaft gear, assembly		.06	
	(Composed of:			
	*one LQ262A BOLT, special (6)			
	one LQ51A NUT, special, S. A. E., 5/16"			
	one — PIN, split, 1/16" x 5/8"			
1	BOLT, foot brake bridle, assembly		1.32	
	(Composed of:			
	*one M767 foot brake bridle BOLT (1)			
	one M768 NUT, special, 7/8"			
	one — PIN, split, 3/8" x 1 1/2"			
	BOLT, generator drive shaft end housing binding			
	BOLT, high and low speed control lever, assembly			
	(Composed of:			
	*one M776 high and low speed control lever BOLT (2)			
	one M768 NUT, special, 7/8"			
	one — PIN, split, 3/8" x 1"			
	For high and low speed control lever, left (1); right (1).			
	BOLT, ignition switch and voltage regulator binding, assembly			
	(Composed of:			
	*one D30369 ignition switch and voltage regulator binding BOLT (2)			
	one D30360 ignition switch and voltage regulator binding bolt NUT,			
	one D30385 ignition switch and voltage regulator binding bolt retaining			
	WASHER,			
	one D20495 WASHER, lock, .195" x .393" x .040"			
4			1.13 P	
2			.55	
			.78	
20			.12 P	
			.15	

TANK, MARK VIII

Note symbol	Identification No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assembly	Unit price
PARTS—Continued								
&	15	22			679	BOLT, large planet pinion ring, assembly----- (Composed of: *one M318 large planet pinion ring BOLT (6) one — NUT, castle, S. A. E., $\frac{7}{8}$ " one — PIN, split, $\frac{1}{8}$ " x $1\frac{3}{4}$ ".)	(6)	\$0.54
						BOLT, lower crank case bearing, long, assembly----- (Composed of: *one LQ189A lower crank case bearing BOLT, long (14) two LQ192A lower crank case bearing bolt NUT, two — PIN, split, $\frac{3}{8}$ " x $\frac{7}{8}$ " one LQ471A WASHER, special, I. D. $\frac{3}{4}$ ", O. D. $\frac{13}{16}$ ", $\frac{1}{16}$ " thick, one LQ191A WASHER, special, I. D. $\frac{3}{4}$ ", O. D. $1\frac{1}{16}$ ", $\frac{1}{8}$ " thick.)	(14)	.48
						BOLT, lower crank case bearing, short, assembly----- (Composed of: *one LQ190A lower crank case bearing BOLT, short (2) two LQ192A lower crank case bearing bolt NUT, two — PIN, split, $\frac{3}{8}$ " x $\frac{7}{8}$ " one LQ471A WASHER, special, I. D. $\frac{3}{4}$ ", O. D. $\frac{13}{16}$ ", $\frac{1}{16}$ " thick, one LQ191A WASHER, special, I. D. $\frac{3}{4}$ ", O. D. $1\frac{1}{16}$ ", $\frac{1}{8}$ " thick.)	(2)	1.80
%X			105		423	BOLT, main turret flap ring, assembly----- (Composed of: one M2391 main turret flap RING, *one M2392 main turret flap ring BOLT (2).)	(2)	1.60
						BOLT, oil pump upper half body, assembly----- (Composed of: *one LQ443A oil pump upper half body BOLT (S. A. E., hexagon, $\frac{1}{4}$ " x $\frac{1}{8}$ " (4)) one LQ89A NUT, special, S. A. E., $\frac{1}{4}$ " one — PIN, split, $\frac{1}{8}$ " x $1\frac{1}{2}$ " two LQ113A WASHER, special, $\frac{1}{4}$ ".)	(4)	.40
%X			B118					.28
%X								.10
		33						.05

QTY	DESCRIPTION	UNIT	PRICE	TOTAL
1	BOLT, outlet louvre, assembly (Composed of: *one SH501B outlet louvre BOLT (1/2" x 1 1/8", head 1 1/8" thick) (1) one — NUT, plain, U. S. Std., hexagon, 1/2", one — WASHER, lock, 1/2".)			
633	BOLT, peep hole cover plate (1/2" x 1 1/8", head 1 1/8" thick) BOLT, peep hole cover plate operating, assembly (Composed of: *one 6X90 peep hole cover plate operating BOLT (20) one 7X90 peep hole cover plate operating bolt PEG.)			
633	BOLT, removable platform ammunition storage support, assembly (Composed of: *one SH550A removable platform ammunition storage support BOLT (2) one — NUT, plain, U. S. Std., hexagon, 3/8", one — NUT, plain, U. S. Std., hexagon, 1/2", one — WASHER, lock, 1/2".)			
	BOLT, S. A. E., 3/8" x 2 1/4", with plain nut and lock washer. (For bracket B6205 (8).)			
	BOLT, S. A. E., drilled, 1/4" x 1 1/8", threaded 1/8", assembly (Composed of: *one LQ164A BOLT, S. A. E., drilled 1/4" x 1 1/8", threaded 1/8" one LQ89A NUT, special, S. A. E., 1/4", one — PIN, split, 1/16" x 1/2", two LQ113A WASHER, special, 1/4". For water pump bevel driver housing, assembly (2); oil pump (10); distributor, assembly (10).)			
	BOLT, S. A. E., drilled, 1/4" x 1 1/8", assembly (Composed of: *one LQ112A BOLT, S. A. E., drilled, 1/4" x 1 1/8" (3) one LQ89A NUT, special, S. A. E., 1/4", one — PIN, split, 1/16" x 1/2", one LQ113A WASHER, special, 1/4". For lever LQ111A (1); securing crank case upper half drain tube, assembly (2).)			
	BOLT, small planet pinion ring, assembly (Composed of: *one M317 small planet ring BOLT (6) one — NUT, castle, S. A. E., 3/8", one — PIN, split, 1/8" x 1 1/4".)			

TANK, MARK VIII

Note symbol	Iden- tification No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
%X						PARTS—Continued BOLT, sponson roller bracket, assembly----- (Composed of: one SH470D sponson roller bracket bolt NUT, *one — BOLT, U. S. Std., hexagon head, $\frac{3}{4}$ " x $3\frac{3}{8}$ " (2)----- one — WASHER, lock, $\frac{3}{4}$ ".) BOLT, stove, flat head, $\frac{3}{8}$ " x 1", with stove bolt nut and lock washer. (For brace SH920F (1).) BOLT, stove, round head, $\frac{3}{8}$ " x $\frac{5}{8}$ ", with stove bolt nut and lock washer. (For hand pressure pump (3).) BOLT, stove, round head, $\frac{1}{4}$ " x $\frac{7}{16}$ ", with stove bolt nut and lock washer. (Through boards SH1021A and SH1021B (4).) BOLT, stove, round head, $\frac{1}{4}$ " x $\frac{1}{2}$ ", with stove bolt nut and lock washer. (For clamp SH1021G (8).) BOLT, stove, round head, $\frac{1}{4}$ " x $\frac{5}{8}$ ", with stove bolt nut and lock washer. (For clamp SH984K (2).) BOLT, stove, round head, $\frac{1}{4}$ " x $\frac{3}{4}$ ", with two stove bolt nuts and lock washers. (For angle SH152C (2); angle SH152D (2).) BOLT, stove, round head, $\frac{1}{4}$ " x $\frac{3}{4}$ ", with stove bolt nut and lock washer. (For bands SH153K and SH153H (3); band SH153M (1); clip SH153T (1).) BOLT, stove, round head, $\frac{1}{4}$ " x $\frac{7}{8}$ ", with stove bolt nut and lock washer. (For clamp SH984G (1).) BOLT, stove, round head, $\frac{1}{4}$ " x 1", with stove bolt nut and lock washer. (For band SH153N (1); clamp SH1021G (2).) BOLT, stove, round head, $\frac{1}{4}$ " x $1\frac{1}{4}$ ", with stove bolt nut and lock washer. (For clamp SH920B (1); clamp B101480A (1); clamp B101480P (1); clamp B101480Z (1); instrument board (4).) BOLT, stove, round head, $\frac{1}{4}$ " x 2", with stove bolt nut and lock washer and plain washer. (For switch SH567A (2).) BOLT, tap, $\frac{3}{8}$ " x 2", threaded $\frac{1}{8}$ ". (For gear SH586B (3).) BOLT, tap, $\frac{1}{2}$ " x $2\frac{1}{2}$ ", threaded $1\frac{3}{4}$ ", assembly-----	(2)	\$0.15
% (sh) R							(1)	.01 P
% (sh) R							(3)	.01 P
% (sh) R							(16)	.01 P
% (sh) R							(8)	.01 P
% (sh) R							(2)	.01 P
% (sh) R							(8)	.01 P
% (sh) R							(8)	.01 P
% (sh) R							(2)	.01 P
% (sh) R							(17)	.01 P
% (sh) R							(21)	.01 P
% (sh) R							(2)	.01 P
% (gac) X							3	.01 P
% (gac) X							(2)	.03 P

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$\frac{5}{16}$ (gac)X		(Composed of: *one SH586G BOLT, tap, $\frac{1}{2}$ " x $2\frac{1}{2}$ ", threaded $1\frac{3}{4}$ " one — NUT, plain, U. S. Std., hexagon, $\frac{1}{2}$ ", one — WASHER, lock, $\frac{1}{2}$ ", For gear SH586C (2).)		.01 P
$\frac{5}{16}$ (gac)X	SH380B	BOLT, tap, $\frac{5}{8}$ " x $1\frac{1}{8}$ ", threaded $\frac{1}{2}$ ". (For bracket SH380A (2).)	2	.02 P
$\frac{5}{16}$ (gac)X	SH505B	BOLT, tap, $\frac{5}{8}$ " x 1", threaded $\frac{3}{4}$ ". (For channel M990 (9).)	9	.03 P
$\frac{5}{16}$ (gac)X	SH503A	BOLT, tap, $\frac{5}{8}$ " x $1\frac{1}{4}$ ", threaded $\frac{7}{8}$ ". (For piece M992 (6); plate M991 (7); plate M1908 (17); piece M985 (7).)	37	.02 P
$\frac{5}{16}$ (gac)X	SH303C	BOLT, tap, $\frac{5}{8}$ " x $1\frac{1}{4}$ ", threaded 1". (For plate SH303A (4).)	4	.02 P
$\frac{5}{16}$ (gac)X	SH380C	BOLT, tap, $\frac{5}{8}$ " x $1\frac{1}{2}$ ", threaded 1". (For channel M2110 (11); channel M2111 (11); channel M990 (1).)	23	.02 P
$\frac{5}{16}$ (gac)X	SH499B	BOLT, tap, $\frac{5}{8}$ " x $1\frac{3}{4}$ ", threaded 1". (For frame M982 (17); frame M983 (17); channel M990 (1); plate M989 (10).)	45	.02 P
$\frac{5}{16}$ (gac)X	SH303B	BOLT, tap, $\frac{3}{4}$ " x $1\frac{1}{4}$ ", threaded 1". (For plate M1991 (14); strap (left) M2001 (10); strap (right) M2001 (8); plate M2077 (14).)	46 (14)	.03 P .08 P
$\frac{5}{16}$ X	112	BOLT, transmission bevel gear case cover to case, assembly (Composed of: *one MX8 transmission bevel gear case cover to case BOLT one — NUT, castle, S. A. E., $\frac{1}{2}$ ", one — PIN, split, $\frac{3}{32}$ " x 1".)		.04
$\frac{5}{16}$ X		BOLT, transmission frame holding, assembly (Composed of: *one M388 transmission frame holding BOLT (2) one — NUT, plain, S. A. E., hexagon, $\frac{3}{4}$ ", one — WASHER, lock, $\frac{3}{4}$ ".)	(2)	.10 P .05
$\frac{5}{16}$ X	712	BOLT, transmission gear case to brake, assembly (Composed of: *one MX26 transmission gear case to brake BOLT (32) one — NUT, castle, S. A. E., $\frac{7}{16}$ ", one — PIN, split, $\frac{3}{32}$ " x $\frac{7}{8}$ ".)	(32)	.05 P .04
$\frac{5}{16}$ X		BOLT, transmission mechanical lubricator yoke, assembly (Composed of: *one SH101Q transmission mechanical lubricator yoke BOLT (6) one — NUT, plain, S. A. E., hexagon, $\frac{1}{4}$ ", one — WASHER, lock, $\frac{1}{4}$ ".)	(6)	.03 P .01
$\frac{5}{16}$ X	712	BOLT, transmission pinion shaft packing gland, assembly (Composed of: *one MX22 transmission pinion shaft packing gland BOLT (4) two — NUT, plain, S. A. E., hexagon, $\frac{3}{8}$ ".)	(4)	.09 .07

TANK, MARK VIII

S. N. L. No. G-13.

Note symbol	Iden- tification No.	Plate No.	Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordinance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
PARTS—Continued								
&					712	BOLT, transmission sprocket bearing bracket to channel, assembly----- (Composed of: *one MX1 transmission sprocket bearing bracket to channel BOLT (20).. one — NUT, castle, S. A. E., $\frac{3}{4}$ " , one — PIN, split, $\frac{1}{8}$ " x $1\frac{1}{2}$ ")	(20)	\$0.14
						BOLT, transmission vertical shifter shaft bearing to bevel gear case, assembly----- (Composed of: *one MX11 transmission vertical shifter shaft bearing to bevel gear case BOLT (2) .. one — NUT, castle, S. A. E., $1\frac{1}{2}$ " , one — PIN, split, $\frac{3}{8}$ " x $1\frac{1}{2}$ ")	(2)	.08
						BOLT, trunion, assembly----- (Composed of: *one M3123 trunion BOLT (6) .. one — NUT, plain, U. S. Std., hexagon, $\frac{3}{4}$ ")	(6)	.22
%X					428	BOLT, U, exhaust pipe, assembly----- (Composed of: *one SH402L exhaust pipe U BOLT (4) .. two — NUT, plain, U. S. Std., hexagon, $\frac{3}{8}$ " . two — WASHER, lock, $\frac{3}{8}$ ")	(4)	.41
						BOLT, U. S. Std., countersunk head, $\frac{3}{8}$ " x $1\frac{1}{8}$ " , with round nut. (For ignition battery case (6).)----- BOLT, U. S. Std., countersunk head, $\frac{1}{4}$ " x $\frac{7}{8}$ " , with round nut. (For starting and lighting battery case X854 (6).)----- BOLT, U. S. Std., countersunk head, $\frac{3}{8}$ " x $\frac{7}{8}$ " , with plain nut. (For bracket M2432 (2).)----- BOLT, U. S. Std., countersunk head, $\frac{3}{8}$ " x $1\frac{3}{8}$ " , with plain nut and lock washer. (For bracket SH967A (3).)----- BOLT, U. S. Std., countersunk head, $\frac{3}{8}$ " x $1\frac{1}{2}$ " , with plain nut and lock washer. (For radiator (13).)-----	(6) (12) (2) (3) (13)	.01 P .01 P .01 P .01 P .01 P

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7/8(sh) R	BOLT, U. S. Std., countersunk head, 5/8" x 1 3/4", with plain nut and lock washer. (For guide M2114 (1).)	(1)	.01 P
7/8(sh) R	BOLT, U. S. Std., hexagon head, 1 1/8" x 5/8", with plain nut. (For bracket M2152 (4).)	(4)	.01 P
7/8(sh) R	BOLT, U. S. Std., hexagon head, 1/4" x 1/2". (For tachometer support SH585B (4).)	(4)	.01 P
7/8(sh) R	BOLT, U. S. Std., hexagon head, 1/4" x 5/8", with plain nut and lock washer. (For cap SH950L (20).)	(20)	.01 P
7/8(sh) R	BOLT, U. S. Std., hexagon head, 1/4" x 3/4", with plain nut and lock washer. (For clamp SH929D (1).)	(3)	.01 P
7/8(sh) R	BOLT, U. S. Std., hexagon head, 1/4" x 7/8", with plain nut and lock washer. (For officer's chest fastening strap SH569P (2).)	(4)	.01 P
7/8(sh) R	BOLT, U. S. Std., hexagon head, 1/4" x 7/8". (For collar SH993C (1).)	(1)	.01 P
7/8(sh) R	BOLT, U. S. Std., hexagon head, 1/4" x 1", with plain nut and lock washer. (For cap SH950L (4).)	(4)	.01 P
7/8(sh) R	BOLT, U. S. Std., hexagon head, 1/4" x 1 3/8", with plain nut, plain washer and lock washer. (For board SH994G (4).)	(4)	.01 P
7/8(sh) R	BOLT, U. S. Std., hexagon head, 1/4" x 1 1/2", with plain nut and lock washer. (For box SH961A (10).)	(10)	.01 P
7/8(sh) R	BOLT, U. S. Std., hexagon head, 1/4" x 1 1/8", with plain nut and lock washer. (For governor lever (1).)	(1)	.01 P
7/8(sh) R	BOLT, U. S. Std., hexagon head, 1/4" x 1 5/8", with plain nut. (For sprocket X239 (1); sprocket X270 (1).)	(2)	.01 P
7/8(sh) R	BOLT, U. S. Std., hexagon head, 5/8" x 3/4", with plain nut and lock washer. (For plate SH611A (6); plate SH611B (6).)	(12)	.01 P
7/8(sh) R	BOLT, U. S. Std., hexagon head, 5/8" x 7/8", with plain nut and lock washer. (For duct M1054 (10).)	(10)	.01 P
7/8(sh) R	BOLT, U. S. Std., hexagon head, 5/8" x 1", with plain nut and lock washer. (For plate SH611A (15); plate SH611B (15); plate SH485C (6).)	(24)	.01 P
7/8(sh) R	BOLT, U. S. Std., hexagon head, 5/8" x 1 1/4", with plain nut and lock washer. (For plate SH611A (6); plate SH611B (6).)	(12)	.01 P
7/8(sh) R	BOLT, U. S. Std., hexagon head, 3/8" x 3/4". (For rest 5X90 (2); plate M1033 (9).)	(48)	.01 P
7/8(sh) R	BOLT, U. S. Std., hexagon head, 3/8" x 3/4", with plain nut and lock washer. (For plate M1034 (4); plate M1035A (5); foot SH280A (2); foot SH280B (2); foot SH280C (2); foot SH280D (2); housing SH270A (13).)	(24)	.01 P
7/8(sh) R	BOLT, U. S. Std., hexagon head, 3/8" x 7/8", with plain nut and lock washer. (For brace SH958K (2).)	(7)	.01 P
7/8(sh) R	BOLT, U. S. Std., hexagon head, 3/8" x 1", with plain nut and lock washer. (For cleat M2186 (1); housing SH282B (6).)	(12)	.01 P

TANK, MARK VIII

Notes symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
PARTS—Continued								
$\frac{5}{8}$ (sh)R						BOLT, U. S. Std., hexagon head, $\frac{3}{8}$ " x $1\frac{1}{8}$ ", with plain nut and lock washer. (For cap SH168E (2).)	(2)	\$0.01 P
$\frac{5}{8}$ (sh)R						BOLT, U. S. Std., hexagon head, $\frac{3}{8}$ " x $1\frac{1}{8}$ ", with plain nut and lock washer. (For housing SH145A (5).)	(5)	.01 P
$\frac{5}{8}$ (sh)R						BOLT, U. S. Std., hexagon head, $\frac{3}{8}$ " x $1\frac{1}{8}$ ". (For cap SH137B (4).)	(4)	.01 P
$\frac{5}{8}$ (sh)R						BOLT, U. S. Std., hexagon head, $\frac{3}{8}$ " x $1\frac{1}{4}$ ", with plain nut and lock washer. (For base SH903A (4).)	(4)	.01 P
$\frac{5}{8}$ (sh)R						BOLT, U. S. Std., hexagon head, $\frac{3}{8}$ " x $1\frac{1}{8}$ ", with plain nut and lock washer. (For support SH168G (1).)	(1)	.01 P
$\frac{1}{4}$ (sh)R						BOLT, U. S. Std., hexagon head, $\frac{3}{8}$ " x $1\frac{3}{8}$ ", with plain nut and lock washer. (For header M879 (15); header M878 (28).)	(43)	.01 P
$\frac{5}{8}$ (sh)R						BOLT, U. S. Std., hexagon head, $\frac{3}{8}$ " x $1\frac{1}{2}$ ", with plain nut and lock washer. (For header M879 (8); header M878 (8); bracket SH966E (2); support B181 (2); support C69 (3).)	(23)	.01 P
$\frac{5}{8}$ (sh)R						BOLT, U. S. Std., hexagon head, $\frac{3}{8}$ " x $1\frac{5}{8}$ ", with plain nut and lock washer. (For through (2) supports SH972A (3).)	(3)	.01 P
$\frac{5}{8}$ (sh)R						BOLT, U. S. Std., hexagon head, $\frac{3}{8}$ " x 2", with plain nut and lock washer. (For support M179 (6); support M178 (6).)	(12)	.01 P
$\frac{5}{8}$ (sh)R						BOLT, U. S. Std., hexagon head, $\frac{3}{8}$ " x $2\frac{1}{4}$ ", with plain nut and lock washer. (For through (2) caps SH959E (1); quadrant M779 (2).)	(5)	.01 P
$\frac{5}{8}$ (sh)R						BOLT, U. S. Std., hexagon head, $\frac{3}{8}$ " x $2\frac{3}{4}$ ", with plain nut and lock washer. (For starting motor bracket SH137A (2); through two caps SH959D (3).)	(5)	.01 P
$\frac{5}{8}$ (sh)R						BOLT, U. S. Std., hexagon head, $\frac{3}{8}$ " x $3\frac{1}{2}$ ", with plain nut. (For post M4022 (1).)	(1)	.01 P
$\frac{5}{8}$ (sh)R						BOLT, U. S. Std., hexagon head, $\frac{3}{8}$ " x $3\frac{1}{2}$ ", with plain nut and lock washer. (For bracket SH137A (2).)	(2)	.01 P
$\frac{5}{8}$ (sh)R						BOLT, U. S. Std., hexagon head, $\frac{1}{2}$ " x 1", with plain nut and lock washer. (For plate M2131B (5); plate M2131A (5).)	(10)	.01 P
$\frac{5}{8}$ (sh)R						BOLT, U. S. Std., hexagon head, $\frac{1}{2}$ " x $1\frac{1}{8}$ ", with plain nut and lock washer. (For securing rear shell storage (16).)	(16)	.01 P

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7% (sh) R		BOLT, U. S. Std., hexagon head, $\frac{1}{2}$ " x $\frac{3}{8}$ ". (For angle M2078 (1); angle M2080 (1); angle M2079 (1); angle M2175 (3); angle M2176 (1); angle M2081B (4); angle M2081A (4); angle M2082B (4); angle M2082A (4); angle M2083B (3); angle M2083A (3); angle M2084B (3); angle M2084A (3); angle M2085 (2).)-----	(76)	.02 P
7% (sh) R		BOLT, U. S. Std., hexagon head, $\frac{1}{2}$ " x $\frac{1}{4}$ ", with nut and lock washer. (For body SH951C (2); securing cap M1591 to casing M1590 (14); housing SH277A (1).)-----	(17)	.02 P
7% (sh) R		BOLT, U. S. Std., hexagon head, $\frac{1}{2}$ " x $\frac{1}{8}$ ", with plain nut and lock washer. (For cone SH959A (1).)-----	(1)	.02 P
7% (sh) R		BOLT, U. S. Std., hexagon head, $\frac{1}{2}$ " x $\frac{1}{4}$ ", with plain nut and lock washer. (For brace SH958K (1); strip SH978F (1); plate M786 (4); plate M787 (4).)-----	(15)	.02 P
7% (sh) R		BOLT, U. S. Std., hexagon head, $\frac{1}{2}$ " x $\frac{1}{8}$ ", with plain nut and lock washer. (For stay SH289B (1); strip SH978T (1); angle SH978C (2); stay SH289D (1); securing outlet louvre (3); angle M785 (4).)-----	(14)	.02 P
7% (sh) R		BOLT, U. S. Std., hexagon head, $\frac{1}{2}$ " x $\frac{1}{16}$ ", with plain nut and lock washer. (For elbow SH402K (2).)-----	(4)	.02 P
7% (sh) R		BOLT, U. S. Std., hexagon head, $\frac{1}{2}$ " x $\frac{1}{4}$ ", with plain nut and lock washer. (For clip SH976A (1); clip SH976C (1); strip SH978R (1); housing SH399B (2); box SH960B (5).)-----	(12)	.02 P
7% (sh) R		BOLT, U. S. Std., hexagon head, $\frac{1}{2}$ " x $\frac{1}{8}$ ", with plain nut and lock washer. (For plate M1949 (4); angle M788 (4).)-----	(12)	.02 P
7% (sh) R		BOLT, U. S. Std., hexagon head, $\frac{1}{2}$ " x $\frac{1}{4}$ ", with plain nut and lock washer. (For housing SH399B (2); bracket M184 (2); bracket M182 (4); bracket M183 (4); angle M2090B (4); angle M2090A (4); angle M2091B (5); angle M2091A (5); hangar SH992B (8); bracket SH944A (4).)-----	(42)	.02 P
7% (sh) R		BOLT, U. S. Std., hexagon head, $\frac{1}{2}$ " x $\frac{1}{8}$ ", with plain nut and lock washer. (For securing sleeve M4023 to hull (2).)-----	(2)	.02 P
7% (sh) R		BOLT, U. S. Std., hexagon head, $\frac{1}{2}$ " x $\frac{1}{4}$ ", with plain nut and lock washer. (For link SH944B (1); link SH944C (1).)-----	(2)	.02 P
7% (sh) R		BOLT, U. S. Std., hexagon head, $\frac{1}{2}$ " x $\frac{1}{4}$ ", with plain nut, plain and lock washer. (For block M3064B (4); block M3064A (4).)-----	(8)	.02 P
7% (sh) R		BOLT, U. S. Std., hexagon head, $\frac{1}{2}$ " x $\frac{27}{8}$ ", with plain nut and lock washer. (For plate M4160 (2); box M855 (8).)-----	(10)	.02 P
7% (sh) R		BOLT, U. S. Std., hexagon head, $\frac{1}{2}$ " x $\frac{1}{4}$ ", with plain nut. (For connection SH402H (1); manifold SH599A (1).)-----	(4)	.02 P
7% (sh) R		BOLT, U. S. Std., hexagon head, $\frac{1}{2}$ " x $\frac{3}{16}$ ", with plain nut, plain and lock washer. (For block M3065A (3); block M3065B (3).)-----	(6)	.02 P
7% (sh) R		BOLT, U. S. Std., hexagon head, $\frac{1}{2}$ " x $\frac{3}{8}$ ", with plain nut and plain washer. (For block M3806B (2); block M3806A (2).)-----	(4)	.02 P

TANK, MARK VIII

Note symbol	Idem- tification No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
						PARTS—Continued		
$\frac{5}{16}$ (sh) R						BOLT, U. S. Std., hexagon head, $\frac{1}{2}$ " x $3\frac{1}{2}$ ", with plain nut and lock washer. (For gate M751 (1); gate M752 (1).)	(2)	\$0.02 P
$\frac{5}{16}$ (sh) R						BOLT, U. S. Std., hexagon head, $\frac{1}{2}$ " x $3\frac{1}{16}$ ", with plain nut and lock washer. (For through (2) brackets M3032 (1).)	(3)	.02 P
$\frac{5}{16}$ (sh) R						BOLT, U. S. Std., hexagon head, $\frac{1}{2}$ " x $6\frac{3}{4}$ ", with plain nut and lock washer. (For gate M751 (1); gate M752 (1).)	(2)	.04 P
$\frac{5}{16}$ (sh) R						BOLT, U. S. Std., hexagon head, $\frac{1}{2}$ " x $7\frac{1}{4}$ ", with plain nut and lock washer. (For gate M751 (1); gate M752 (1).)	(2)	.04 P
$\frac{5}{16}$ (sh) R						BOLT, U. S. Std., hexagon head, $\frac{5}{8}$ " x 1". (For plate M2801 (3).)	(3)	.03 P
$\frac{5}{16}$ (sh) R						BOLT, U. S. Std., hexagon head, $\frac{5}{8}$ " x $1\frac{3}{8}$ ", with plain nut and lock washer. (For foot SH573B (2); foot SH573A (2); support SH574D (4).)	(8)	.03 P
$\frac{5}{16}$ (sh) R						BOLT, U. S. Std., hexagon head, $\frac{5}{8}$ " x $1\frac{1}{2}$ ", with plain nut and lock washer. (For angle SH573M (2); angle M2793 (8); bracket M891 (1).)	(22)	.03 P
$\frac{5}{16}$ (sh) R						BOLT, U. S. Std., hexagon head, $\frac{5}{8}$ " x $1\frac{1}{2}$ ". (For angle M2794B (6); angle M2794A (6).)	(12)	.03 P
$\frac{5}{16}$ (sh) R						BOLT, U. S. Std., hexagon head, $\frac{5}{8}$ " x $1\frac{1}{16}$ ", with plain nut and lock washer. (For angle M2794A (5); angle M2794B (5).)	(10)	.03 P
$\frac{5}{16}$ (sh) R						OLT, U. S. Std., hexagon head, $\frac{5}{8}$ " x $1\frac{1}{16}$ ", with plain nut and lock washer. (For angle M2794B (2); angle M2794A (2); angle M2793 (2).)	(8)	.03 P
$\frac{5}{16}$ (sh) R						OLT, U. S. Std., hexagon head, $\frac{5}{8}$ " x $1\frac{3}{4}$ ", with plain nut and lock washer. (For plate M2116 (3); plate M1911 (4); securing (1) louvre front angle and piece SH535A (7).)	(14)	.03 P
$\frac{5}{16}$ (sh) R						BOLT, U. S. Std., hexagon head, $\frac{5}{8}$ " x 2", with plain nut and lock washer. (For support C68 (2).)	(2)	.03 P
$\frac{5}{16}$ (sh) R						BOLT, U. S. Std., hexagon head, $\frac{5}{8}$ " x $2\frac{1}{4}$ ", with plain nut and lock washer. (For plate M1911 (2); bracket SH964A (1); securing (1) louvre front angle to bracket SH966A (2).)	(8)	.03 P
$\frac{5}{16}$ (sh) R						BOLT, U. S. Std., hexagon head, $\frac{5}{8}$ " x $2\frac{5}{16}$ ", with plain nut and lock washer. (For angle M2794A (1); angle M2794B (1).)	(2)	.03

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BOLT, U. S. Std., hexagon head, $\frac{5}{8}$ " x $2\frac{1}{2}$ ", with plain nut and lock washer. (For bracket M182 (2); bracket M183 (2).)	(4)	.01 P
BOLT, U. S. Std., hexagon head, $\frac{5}{8}$ " x $2\frac{1}{2}$ ". (For block M3806A (2); block M3806B (2).)	(4)	.05 P
BOLT, U. S. Std., hexagon head, $\frac{5}{8}$ " x $2\frac{3}{4}$ ", with plain nut and lock washer. (For tank M1193 (2).)	(2)	.05 P
BOLT, U. S. Std., hexagon head, $\frac{5}{8}$ " x $3\frac{7}{8}$ ", with plain nut and lock washer. (For flange SH849A (1).)	(2)	.02 P
BOLT, U. S. Std., hexagon head, $\frac{3}{4}$ " x $1\frac{5}{8}$ ", with plain nut and lock washer. (For cleat M4129 (1).)	(2)	.04 P
BOLT, U. S. Std., hexagon head, $\frac{3}{4}$ " x $1\frac{3}{4}$ ", with plain nut and lock washer. (For guide M2114 (4).)	(4)	.04 P
BOLT, U. S. Std., hexagon head, $\frac{3}{4}$ " x 2", with plain nut and lock washer. (For cleat M4130 (1).)	(4)	.04 P
BOLT, U. S. Std., hexagon head, $\frac{3}{4}$ " x $2\frac{1}{4}$ ", with plain nut and lock washer. (For bracket SH 971A (1); bracket SH971B (1).)	(2)	.04 P
BOLT, U. S. Std., hexagon head, $\frac{3}{4}$ " x $2\frac{3}{8}$ ", with plain nut and lock washer. (For securing driver's seat to stays SH289A and SH289B (4).)	(4)	.04 P
BOLT, U. S. Std., hexagon head, $\frac{3}{4}$ " x $2\frac{1}{2}$ ", with plain nut and lock washer. (For bracket M184 (1).)	(1)	.04 P
BOLT, U. S. Std., hexagon head, 1" x $1\frac{1}{2}$ ". (For bracket M3922 (1).)	(1)	.07 P
BOLT, U. S. Std., square head, $\frac{3}{8}$ " x $1\frac{1}{4}$ ", with square nut and lock washer. (For cleat M1945B (2); cleat M1945A (2); cleat M1946A (2); cleat M1946B (2); cleat M1947 (2).)	(12)	.02 P
BOLT, U. S. Std., square head, $\frac{5}{8}$ " x $1\frac{1}{2}$ ", with square nut and lock washer. (For angle M2371 (2); angle M2370A (2); angle M2370B (2).)	(8)	.03 P
BOLT, U. S. Std., square head, $\frac{5}{8}$ " x $1\frac{3}{4}$ ", with square nut and lock washer. (For piece M1984 (7).)	(7)	.05 P
BOLT, U. S. Std., square head, $\frac{5}{8}$ " x $2\frac{1}{16}$ ", with square nut and lock washer. (For angle M2072 (2).)	(6)	.03 P
BOLT, U. S. Std., square head, $\frac{5}{8}$ " x $2\frac{1}{4}$ ", with square nut and lock washer. (For (1) angle M2072 (2).)	(2)	.03 P
BOLT, U. S. Std., square head, $\frac{5}{8}$ " x $2\frac{3}{8}$ ", with square nut and lock washer. (For (1) angle M2072 (1); hanger SH424B (1).)	(2)	.03 P
BOLT, 6-pdr. spare parts box, assembly.	(2)	.29
(Composed of: *one SH942C 6-pdr. spare parts box BOLT (2) one — NUT, plain, U. S. Std., hexagon, $\frac{1}{2}$ ", one — WASHER, lock, $\frac{1}{2}$ ", one — WASHER, plain, $\frac{5}{8}$ ".)	(2)	.25

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TANK, MARK VIII

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
PARTS—Continued								
& (gr)&	60	2			SH188C SH104E	BOTTOM, gasoline tank strainer	3	\$0.24
						BOTTOM, transmission mechanical lubricator suction tube screen	6	.06
						BOX, accessories or ration, assembly (Composed of: *one M4040D accessories or ration box BODY (2) *one M4040F accessories or ration box bottom ANGLE, long (2) *two M4040E accessories or ration box bottom ANGLE, short (4) one — accessories or ration box LID, assembly, *one M4040C accessories or ration box lid supporting ANGLE, long (2) *two M4040B accessories or ration box lid supporting ANGLE, short (4) twenty-eight — RIVET, button head, $\frac{1}{4}$ " x $\frac{3}{4}$ ".)	(2)	14.79
& (ce)& CX	17 21			M1855	870	BOX, clutch coupling		5.28
						BOX, cutout fuze, 6" x 6" x 3"		.85
						BOX, fan bevel gear, assembly (Composed of: four {Timken 316-312 } one — chain wheel SPINDLE, assembly, one SH233G driving pulley WASHER, two M1125 fan bevel GEAR, one M1123 fan bevel gear BOX, one M1126 fan bevel gear box bearing cover PLATE, one SH146A fan bevel gear box bearing cover plate GASKET, one SH193C fan bevel gear box chain SPROCKET, one M1124 fan bevel gear box COVER, one M1128 fan bevel gear box long distance TUBE, one M1129 fan bevel gear box pulley distance PIECE, one — fan bevel gear box pulley SPINDLE, assembly, one M1127 fan bevel gear box short distance TUBE, two SH1146B fan bevel gear box side COVER.	1 1 (1)	5.51 .90 52.18

TANK, MARK VIII

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
X						PARTS—Continued		
						BOX, 6-pdr. gun tool, right, assembly (Composed of: *one SH942A 6-pdr. gun tool BOX, right (1) one SH942D 6-pdr. gun tool box LID, right, two SH942F 6-pdr. gun tool box lid HINGE, six — RIVET, button head, copper, $\frac{1}{8}$ " x $\frac{3}{8}$ ", twenty-eight — SCREW, wood, round head, No. 10 ($\frac{1}{8}$ " + ") x $\frac{3}{4}$ ".)	(1)	\$13.00
% X					SH920F	BRACE, flexible conduit	1	.98
% X					SH958K	BRACE, inlet duct	1	1.18
% X					SH960C	BRACE, ventilating fan	4	.22
% X					SH980D	BRACKET, air gage board	2	.88
% X				MX101	672	BRACKET, air pressure pump, left	1	.89
% X				MX100	672	BRACKET, air pressure pump, right	1	.89
% X	4	10		M2075	343	BRACKET, angle (under driver's turret)	(1)	1.95
% X						BRACKET, brake lever fulcrum, assembly	(4)	2.53
						(Composed of: *one M4131 brake lever fulcrum BRACKET (4) one — PIN, split, $\frac{1}{4}$ " x 2".)		2.52
(gal) &				M2126	477	BRACKET, camouflage (net support), left (sponson)	1	.88
(gal) &				M2127	477	BRACKET, camouflage (net support), right (sponson)	1	.88
(gal) &				M2128	359	BRACKET, camouflage (net support), left (main hull, rear)	1	.98
(gal) &				M2129	359	BRACKET, camouflage (net support,) right (main hull, rear)	1	.98
(gal) &	6	10		M2132	359	BRACKET, camouflage (net support), left (main hull, front)	1	.98
(gal) &				M2133	359	BRACKET, camouflage (net support), right (main hull, front)	1	.98
(gal) &				M2130	359	BRACKET, camouflage (net support), left (main hull, intermediate)	1	.98
(gal) &				M2131	359	BRACKET, camouflage (net support), right (main hull, intermediate)	1	.98
(gal) &				M2440B	413	BRACKET, camouflage net support, left (main turret)	1	.97
(gal) &				M2440A	413	BRACKET, camouflage net support, right (main turret)	1	.97
(gal) &	9	9		M2439B	414	BRACKET, camouflage net support, left (front, main turret)	1	.86
(gal) &				M2439A	414	BRACKET, camouflage net support, right (front, main turret)	1	.86

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&	8492	15	B13354	M639	LQ108A 170	BRACKET, camp kettle, assembly.....	(3)	2.96
						(Composed of: *one SH285B camp kettle BRACKET (1) one — spare fan belt HOLDER, assembly, four RIVET, button head, 1/4" x 3/4".)		1.14
% X						BRACKET, carburetor throttle control shaft.....	1	.75
&						BRACKET, (center control) intermediate shaft.....	3	.94
&						BRACKET, clutch lever fulcrum.....	1	2.05
&						BRACKET, clutch throwout shaft.....	1	2.14
% X				M4148	954	BRACKET, clutch throwout shaft (left), assembly.....	(1)	3.76
&						(Composed of: two SH953B clutch throwout auxiliary operating LEVER, one SH953C clutch throwout auxiliary operating SHAFT, one SH953A clutch throwout shaft BRACKET, two — PIN, taper, type A, No. 6 x 3." two M4172 clutch throwout lever feather KEY.)		
						BRACKET, clutch throwout shaft, (left).....	1	2.18
&						BRACKET, connecting lever fulcrum, assembly.....	(2)	1.09
&					SH953A	(Composed of: *one SH956B connecting lever fulcrum BRACKET (2) one — PIN, split, 3/8" x 1 1/8".)		
						BRACKET, deflector plate.....	1	1.06
% X						BRACKET, drive chain casing supporting, left.....	1	3.19
&				M1588	222	BRACKET, drive chain casing supporting, right.....	2	1.44
&				M1587	222	BRACKET, electric light (main turret).....	2	1.44
% X				M2434	424	BRACKET, engine control rocker arm, assembly.....	(1)	3.11
&						(Composed of: *one SH965A engine control rocker arm BRACKET, long (1) *two SH965D engine control rocker arm BRACKET, short (2) six — RIVET, button head, 3/8 x 1 1/4".)		
&						BRACKET, engine double point suspension, left.....	1	2.25
						BRACKET, engine double point suspension, right.....	1	2.25
&				M182	70	BRACKET, engine room sliding door roller.....	4	1.07
&				M183	362	BRACKET, engine single point suspension.....	1	7.78
&				M2147	70	BRACKET, fire extinguisher, with bottom cut off.....	2	2.25
&				M184		BRACKET, fire extinguisher (Bracket FF39A, w/holes drilled special for tank).....	7	2.25
% (gak) X					SH544B	BRACKET, foot brake lever fulcrum, assembly.....	(2)	3.01
% (gak) X					SH544A	(Composed of: *one M641 foot brake lever fulcrum BRACKET (triangular) (2) one — PIN, split, 1/4" x 1 1/4".)		
&					171			3.00

TANK, MARK VIII

Note symbol	Identification No.	Plate No.	Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assembly	Unit price
						PARTS—Continued		
%X					B5929	BRACKET, oil can. (For left side machine gun oiler)	1	\$0.45
%X					B5924	BRACKET, oil can. (For right side machine gun oiler)	1	.45
%X				M2432	413	BRACKET, outlook turret compass	1	.42
%X					C1905	BRACKET, pyrene refill. assembly	(1)	.672P
						(Composed of: three A4044 pyrene refill BRACKET, one B5933 pyrene refill bracket BAR, 1/2" x 28 7/8" (front), one B5934 pyrene refill bracket BAR, 3/4" x 28 7/8" (bottom), one B5935 pyrene refill bracket BAR, 3/4" x 28 7/8" (rear), seven A4055 pyrene refill bracket CLIP, twelve — RIVET, button head, 1/8" x 1/2", nine — RIVET, button head, 1/4" x 1".)		
&	2				A4044	BRACKET, pyrene refill	3	.48P
&		11		M891	177	BRACKET, radiator support, front	2	1.12
&				M982	177	BRACKET, radiator support, rear	1	.98
&				M3026	550	BRACKET, rear shell storage	4	.25
&					SH950B	BRACKET, regulating tank valve	1	.32
&					SH966A	BRACKET, rocker shaft (throttle control)	2	1.58
%X	—	12			550	BRACKET, shell holder	44	.32
&				M3024	SH964A	BRACKET, spark and throttle control lever	2	2.25
&					SH967A	BRACKET, spark control bell crank lever, top	1	2.08
&	—	12				BRACKET, sponson ram rod, assembly	(4)	.59
&					471	(Composed of: *one M2834 sponson ram rod BRACKET (4) one M2835 sponson ram rod bracket CLIP, three — RIVET, countersunk head, 1/8" x 1/2".)		.88
				M2382	470	BRACKET, sponson roller	2	2.28
&					SH137A	BRACKET, starting motor	1	5.37
%X					SH194E	BRACKET, switchboard (large)	1	.48
%X					SH194D	BRACKET, switchboard (small)	1	.38

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&					SH584K	BRACKET, tail light.....	1	.65
&						BRACKET, telescopic sight case carrier (sponson), assembly.....	(2)	.76
						(Composed of:		
						one M2837 telescopic sight case CARRIER,		
						one M2836 telescopic sight case carrier BRACKET,		
						two — RIVET, button head, 1/2" x 1/8")		
		M2836	471			BRACKET, telescopic sight case carrier (sponson).....	2	.32
		M1472	60			BRACKET, tension adjusting screw.....	4	15.75
%X			SH966E			BRACKET, throttle control bell crank lever.....	1	.98
%X			SH967D			BRACKET, throttle control bell crank lever.....	1	1.15
%X			SH486A			BRACKET, tool chest fastening.....	1	1.08
&		M3918	648			BRACKET, towing, back.....	1	12.75
&		M3917	648			BRACKET, towing, front.....	1	12.75
&		M3922	649			BRACKET, towing, roof.....	1	12.65
&		M3919	647			BRACKET, towing, side.....	2	8.32
						BRACKET, track brake band, assembly.....	(2)	1.17
						(Composed of:		
						one MX81 brake band pin retainer SPRING,		
						one MX47 track brake band BRACKET,		
						one — RIVET, button head, 3/8" x 7/8")		
		MX47	692			BRACKET, track brake band.....	4	1.05
						BRACKET, transmission brake band stop, assembly.....	(2)	4.85
						(Composed of:		
						one M342 transmission brake band stop BAR,		
						*one M341 transmission brake band stop BRACKET (2).....		
			683			four — RIVET, button head, 1/4" x 1/4")		
						BRACKET, transmission high speed brake anchor.....	2	3.72
		M362	697			BRACKET (transmission mechanical lubricator tank), supporting.....	1	.85
			SH971A			BRACKET (transmission mechanical lubricator tank), supporting.....	1	1.05
			SH971B			BRACKET, transmission pinion shaft bearing housing, assembly.....	(1)	8.63
			C7535			(Composed of:		
						*one B6205 transmission pinion shaft bearing housing BRACKET (1).....		
						one A7679 transmission pinion shaft bearing housing bracket CAP,		
						two (A7681) STUD, 5/8" x 2 1/4", threaded U. S. Std. 1" and S. A. E. 1", assembly.)		7.75

TANK, MARK VIII

S. N. L. No. G-13.

Note symbol	Identification No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per assembly	Unit price
(gq)&	9	22			662	<p>PARTS—Continued</p> <p>BRACKET, transmission sprocket bearing, inside, assembly-----</p> <p>(Composed of:</p> <p>*one M293 transmission sprocket bearing BRACKET, inside (2)-----</p> <p>two (MX10) STUD, $\frac{3}{4}$" x $4\frac{7}{8}$", threaded U. S. Std. $1\frac{1}{2}$" and S. A. E. $1\frac{1}{8}$", assembly,</p> <p>two (MX36) STUD, $\frac{3}{4}$" x $5\frac{1}{2}$", threaded U. S. Std. $1\frac{1}{2}$" and S. A. E. $1\frac{1}{8}$", assembly.)</p>	(2)	\$57.10
(gq)&	1	22			662	<p>BRACKET, transmission sprocket bearing, outside, assembly-----</p> <p>(Composed of:</p> <p>*one M297 transmission sprocket bearing BRACKET, outside (2)-----</p> <p>two — transmission sprocket bearing outside bracket support FOOT, assembly,</p> <p>four (MX9) STUD, $\frac{3}{4}$" x $3\frac{5}{8}$", threaded U. S. Std. $1\frac{1}{2}$" and S. A. E. $1\frac{1}{8}$", assembly.)</p>	(2)	70.68
%X						BRACKET, water can, inner, assembly-----	(1)	2.76
%X						(Composed of: <p>*one SH293A water can BRACKET, inner (1)-----</p> <p>four A8174 FASTENER, strap, No. 10,</p> <p>eight — RIVET, button head, $\frac{3}{16}$" x $\frac{3}{4}$".)</p>	(1)	2.08
%X						BRACKET, water can, outer, assembly-----	(1)	7.68
						(Composed of: <p>*one SH293B water can BRACKET, outer (1)-----</p> <p>four — water can STOP, assembly,</p> <p>eight — RIVET, countersunk head, $\frac{1}{4}$" x $1\frac{1}{4}$".)</p>	(1)	2.08
&				M3798B	511	BRACKET, 6-pdr. gun pedestal stop, left-----	2	.50
&				M3798A	511	BRACKET, 6-pdr. gun pedestal stop, right-----	2	.50
&(mh)R						BRAD, wire, No. 16, $1\frac{1}{4}$ ", lb. (For house lamp spare battery box (6).)	6	.09 P
%X			B8365		LQ234A	BREATHING, crank case-----	1	1.50
&				M765	215	BRIDLE, foot brake-----	1	6.75
%X		6	D14182			BRUSH, distributor rotor, with spring, assembly-----	(2)	.06 P

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TANK, MARK VIII

S. N. L. No. G-13.

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
PARTS—Continued								
&	—	33	8201		LQ442A	BUSHING, oil pump driving shaft, upper	1	\$0.50
(pf) &						BUSHING, reducing, pipe, $\frac{3}{8}$ " x $\frac{1}{4}$ " (beaded). (For connection SH950D (2).)	2	.02 P
(pf) &						BUSHING, reducing, pipe, M. I., $\frac{1}{2}$ " x $\frac{1}{4}$ ". (For pipe SH976E (1).)	2	.04 P
&				X248	801	BUSHING, semaphore bottom bearing block	1	.38
&	32	22		M272	680	BUSHING, small planet pinion, bronze	6	1.25
&	33	22		M271	680	BUSHING, small planet pinion, steel	6	1.00
&	43	22		M268	703	BUSHING, sun pinion, small	2	2.40
&			D29843			BUSHING, tachometer drive shaft	1	.04 P
&			D22921			BUSHING, tachometer drive shaft flanged	1	.04 P
&			D22920			BUSHING, tachometer drive shaft plain	1	.04 P
&	2	26		M1263	50	BUSHING, track link	312	1.25
&	12	29		M1339	56	BUSHING, track roller tube	116	4.00
&	41	22		M265	707	BUSHING, transmission brake bearing	2	6.50
&	50	22		M261	703	BUSHING, transmission flanged sleeve, inner	2	3.50
&	57	22		M262	707	BUSHING, transmission flanged sleeve, outer	2	5.50
&	8	22				BUSHING, transmission sprocket bearing, inside, assembly	(2)	8.58
(Composed of:								
					707	*one M296 transmission sprocket bearing BUSHING, inside (2)		8.50
						one M300 DOWEL, bronze, $\frac{5}{8}$ " x $\frac{1}{2}$ ".)		
&	5	22				BUSHING, transmission sprocket bearing, outside, assembly	(2)	6.58
(Composed of:								
					707	*one M299 transmission sprocket bearing BUSHING, outside (2)		6.50
						one M300 DOWEL, bronze, $\frac{5}{8}$ " x $\frac{1}{2}$ ".)		
&			D30368			BUSHING, voltage regulator housing insulating	3	.02 P
&			D25469			BUSHING, voltage regulator, insulating, thick	1	.03 P
&			D25468			BUSHING, voltage regulator insulating, thin	6	.03 P
&	8062	19	B8062			BUSHING, water pump bevel driver	2	.90
&			13368		LQ159A	BUTTERFLY, carburetor	4	.22
&					LQ523A	BUTTON, transmission mechanical lubricator adjusting	6	.20
&					SH102H			

CABLE, armored automobile, double conductor (brass), ft. (2 pieces 3 ft. long required for starting battery to fuze box; 2 pieces 13 ft. long required for fuze box to lighting switch; 1 piece 29 ft. long required for lighting switch, left to tail lamp; 1 piece 8½ ft. long required for lighting switch, center to engine room right festoon lamp; 1 piece 2 ft. long required for lighting switch, center to engine room left festoon lamp; 1 piece 4 ft. long required for lighting switch, right to instrument board festoon lamp; 1 piece 13 ft. long required for instrument board festoon lamp to tachometer festoon light; 1 piece 3 ft. long required for tachometer festoon cable to main turret festoon lamp, right; 1 piece 5 ft. long required for main turret festoon lamp, right to main turret festoon lamp left)-----	(1)	.22 3.65 P
CABLE, distance recorder, assembly----- (Composed of: *one SH586D distance recorder CABLE (1)----- one P299 distance recorder end COUPLING, large, one P333 distance recorder end COUPLING, small.)	(1)	.22 3.65 P
CABLE, distributor to ignition switch, left, assembly----- (Composed of: *one — low tension CABLE, 12½ ft. (1)----- two — low tension cable TERMINAL, with threaded ferrule, ⅜" hole.)	(1)	1.16 P
CABLE, distributor to ignition switch, right, assembly----- (Composed of: *one — low tension CABLE, 14 ft. (1)----- two — low tension cable TERMINAL, with threaded ferrule, ⅜" hole.)	(1)	1.16 P
CABLE, fuse box to lighting switch, assembly----- (Composed of: *one — fuse box to lighting switch CABLE (armored double conductor cable, 13 ft.) (2)----- two — low tension cable TERMINAL, with threaded ferrule, ⅜" hole.)	(2)	2.56
CABLE, high tension (distributor left), to spark plug #1, left, assembly----- (Composed of: *one LQ358A high tension CABLE (distributor left), to spark plug #1, left (1)----- one LQ330A high tension cable INSULATOR, one LQ328A high tension cable TERMINAL (distributor end), one LQ329A high tension cable TERMINAL (spark plug).)	(1)	2.76 P .48 P
CABLE, high tension (distributor left), to spark plug #1, right, assembly----- (Composed of: *one LQ356A high tension CABLE (distributor left), to spark plug #1, right (1)-----	(1)	.48 P

L8311

L8309

TANK, MARK VIII

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
%X						PARTS—Continued CABLE, high tension (distributor left), to spark plug #1, right, assembly—Con. (Composed of: one LQ330A high tension cable INSULATOR, one LQ328A high tension cable TERMINAL (distributor end), one LQ329A high tension cable TERMINAL (spark plug).)		
%X			L8315			CABLE, high tension (distributor left), to spark plug #2, left, assembly----- (Composed of: *one LQ362A high tension CABLE (distributor left), to spark plug #2, left (1)----- one LQ330A high tension cable INSULATOR, one LQ328A high tension cable TERMINAL (distributor end), one LQ329A high tension cable TERMINAL (spark plug).)	(1)	\$0.53 P
%X						CABLE, high tension (distributor left), to spark plug #2, right, assembly----- (Composed of: *one LQ360A high tension CABLE (distributor left), to spark plug #2, right (1)----- one LQ330A high tension cable INSULATOR, one LQ328A high tension cable TERMINAL (distributor end), one LQ329A high tension cable TERMINAL (spark plug).)	(1)	.37
%X			L8313			CABLE, high tension (distributor left), to spark plug #3, left, assembly----- (Composed of: *one LQ366A high tension CABLE (distributor left), to spark plug #3, left (1)----- one LQ330A high tension cable INSULATOR, one LQ328A high tension cable TERMINAL (distributor end), one LQ329A high tension cable TERMINAL (spark plug).)	(1)	.35
%X			L8319			CABLE, high tension (distributor left), to spark plug #3, left, assembly----- (Composed of: *one LQ366A high tension CABLE (distributor left), to spark plug #3, left (1)----- one LQ330A high tension cable INSULATOR, one LQ328A high tension cable TERMINAL (distributor end), one LQ329A high tension cable TERMINAL (spark plug).)	(1)	.57 P
%X			L8317			CABLE, high tension (distributor left), to spark plug #3, right, assembly----- (Composed of: *one LQ364A high tension CABLE (distributor left), to spark plug #3, right (1)-----	(1)	.41
								.66 P
								.50

.65 P	(1)	one LQ330A high tension cable INSULATOR, one LQ328A high tension cable TERMINAL (distributor end), one LQ329A high tension cable TERMINAL (spark plug).) CABLE, high tension (distributor left), to spark plug #4, left, assembly (Composed of: *one LQ370A high tension CABLE (distributor left), to spark plug #4, left (1)----- one LQ330A high tension cable INSULATOR, one LQ328A high tension cable TERMINAL (distributor end), one LQ329A high tension cable TERMINAL (spark plug).) CABLE, high tension (distributor left), to spark plug #4, right, assembly (Composed of: *one LQ368A high tension CABLE (distributor left), to spark plug #4, right (1)----- one LQ330A high tension cable INSULATOR, one LQ328A high tension cable TERMINAL (distributor end), one LQ329A high tension cable TERMINAL (spark plug).) CABLE, high tension (distributor left), to spark plug #5, left, assembly (Composed of: *one LQ374A high tension CABLE (distributor left), to spark plug #5, left (1)----- one LQ330A high tension cable INSULATOR, one LQ328A high tension cable TERMINAL (distributor end), one LQ329A high tension cable TERMINAL (spark plug).) CABLE, high tension (distributor left), to spark plug #5, right, assembly (Composed of: *one LQ372A high tension CABLE (distributor left), to spark plug #5, right (1)----- one LQ330A high tension cable INSULATOR, one LQ328A high tension cable TERMINAL (distributor end), one LQ329A high tension cable TERMINAL (spark plug).) CABLE, high tension (distributor left), to spark plug #6, left, assembly (Composed of: *one LQ378A high tension CABLE (distributor left), to spark plug #6, left (1)----- one LQ330A high tension cable INSULATOR, one LQ328A high tension cable TERMINAL (distributor end), one LQ329A high tension cable TERMINAL (spark plug).))
.49		
.72 P	(1)	
.56		
.75 P	(1)	
.79		
.80 P	(1)	
.84		
.74 P	(1)	
.88		

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Note symbol	Identification No.	Plate No.	# Manufacturers' part No., or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assembly	Unit price
%X			L12339			PARTS—Continued CABLE, high tension (distributor left), to spark plug #6, right, assembly ----- (Composed of: *one LQ376A high tension CABLE (distributor left), to spark plug #6, right (1) ----- one LQ330A high tension cable INSULATOR, one LQ328A high tension cable TERMINAL (distributor end), one LQ329A high tension cable TERMINAL (spark plug).) CABLE, high tension (distributor right), to spark plug #1, left, assembly ----- (Composed of: *one LQ334A high tension CABLE (distributor right), to spark plug #1, left (1) ----- one LQ330A high tension cable INSULATOR, one LQ328A high tension cable TERMINAL (distributor end), one LQ329A high tension cable TERMINAL (spark plug).) CABLE, high tension (distributor right), to spark plug #1, right, assembly ----- (Composed of: *one LQ332A high tension CABLE (distributor right), to spark plug #1, right (1) ----- one LQ330A high tension cable INSULATOR, one LQ328A high tension cable TERMINAL (distributor end), one LQ329A high tension cable TERMINAL (spark plug).) CABLE, high tension (distributor right), to spark plug #2, left, assembly ----- (Composed of: *one LQ338A high tension CABLE (distributor right), to spark plug #2, left (1) ----- one LQ330A high tension cable INSULATOR, one LQ328A high tension cable TERMINAL (distributor end), one LQ329A high tension cable TERMINAL (spark plug).) CABLE, high tension (distributor right), to spark plug #3, right, assembly ----- (Composed of:	(1)	\$0.85 P .69 .37 P .21 .37 P .21 .46 P .30 .51 P

TANK, MARK VIII

S. N. L. No. G-13.

Note symbol	Identification No.	Plate No.	Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordinance piece mark drawing No.	Item	Quantity per unit assembly	Unit price
%X			L12324			<p>PARTS—Continued</p> <p>CABLE, high tension (distributor right), to spark plug #5, right, assembly-----</p> <p>(Composed of:</p> <p>*one LQ348A high tension CABLE (distributor right), to spark plug #5, right (1)-----</p> <p>one LQ330A high tension cable INSULATOR,</p> <p>one LQ328A high tension cable TERMINAL (distributor end),</p> <p>one LQ329A high tension cable TERMINAL (spark plug).)</p> <p>CABLE, high tension (distributor right), to spark plug #6, left, assembly-----</p> <p>(Composed of:</p> <p>*one LQ354A high tension CABLE (distributor right), to spark plug #6, left (1)-----</p> <p>one LQ330A high tension cable INSULATOR,</p> <p>one LQ328A high tension cable TERMINAL (distributor end),</p> <p>one LQ329A high tension cable TERMINAL (spark plug).)</p> <p>CABLE, high tension (distributor right), to spark plug #6, right, assembly-----</p> <p>(Composed of:</p> <p>*one LQ352A high tension CABLE (distributor right), to spark plug #6, right (1)-----</p> <p>one LQ330A high tension cable INSULATOR,</p> <p>one LQ328A high tension cable TERMINAL (distributor end),</p> <p>one LQ329A high tension cable TERMINAL (spark plug).)</p> <p>CABLE, high tension, ft. (19 tinned copper strands B. & S. Ga. No. 26 or equal), Kerite insulation (1 piece 34$\frac{7}{8}$" long required for cable LQ358A; 1 piece 39$\frac{3}{8}$" long required for cable LQ360A; 1 piece 27$\frac{3}{8}$" long required for cable LQ332A; 1 piece 27$\frac{3}{8}$" long required for cable LQ334A; 1 piece 38$\frac{3}{8}$" long required for cable LQ338A; 1 piece 46$\frac{1}{8}$" long required for cable LQ336A; 1 piece 33$\frac{3}{8}$" long required for cable LQ338A; 1 piece 46$\frac{1}{8}$" long required for cable LQ340A; 1 piece 47$\frac{3}{8}$" long required for cable LQ342A; 1 piece 38$\frac{3}{8}$" long required for cable LQ338A; 1 piece 48$\frac{3}{8}$" long required for cable LQ344A; 1 piece 58$\frac{3}{8}$" long required for cable LQ350A; 1 piece 50$\frac{3}{8}$" long required for cable LQ348A; 1 piece 58$\frac{3}{8}$" long required for cable LQ352A; 1 piece 60$\frac{3}{8}$" long</p>	(1)	\$0.65 P
%X			L12330				(1)	.49
%X			L12328				(1)	.77 P
%X							(1)	.61
%X							(1)	.75 P
%X							(1)	.59

required for cable LQ354A; 1 piece 34 $\frac{3}{8}$ " long required for cable LQ356A; 1 piece 40 $\frac{3}{8}$ " long required for cable LQ362A; 1 piece 43 $\frac{3}{8}$ " long required for cable LQ366A; 1 piece 51 $\frac{3}{8}$ " long required for cable LQ364A; 1 piece 56 $\frac{3}{8}$ " long required for cable LQ370A; 1 piece 50 $\frac{7}{8}$ " long required for cable LQ368A; 1 piece 57 $\frac{7}{8}$ " long required for cable LQ374A; 1 piece 63 $\frac{3}{8}$ " long required for cable LQ372A; 1 piece 66 $\frac{3}{8}$ " long required for cable LQ378A; 1 piece 67 $\frac{7}{8}$ " long required for cable LQ376A; 1 piece 12 $\frac{1}{2}$ " long required for cable SH1021L; 1 piece 11" long required for cable SH1021M; 1 piece 9 $\frac{1}{2}$ " long required for cable SH1021N)-----	-----	.12 P
CABLE, ignition battery, negative to ground, assembly----- (Composed of: one LQ381A battery negative TERMINAL, *one — low tension CABLE, 5 ft.)-----	(1)	.48 P
CABLE, ignition battery, positive to ignition switch, assembly----- (Composed of: one LQ380A battery positive TERMINAL, *one — low tension CABLE, 6 ft.----- one — low tension cable TERMINAL, with threaded ferrule, $\frac{3}{16}$ " hole.)-----	(1)	.40 .61 P
CABLE, instrument board festoon lamp to tachometer festoon light (armored automobile double conductor cable, 13 ft. long)----- CABLE, intensifier high tension, length 9 $\frac{1}{2}$ ", with intensifier, assembly----- (Composed of: one SH1021F intensifier ball END, one (SH1021N) intensifier high tension CABLE, length 9 $\frac{1}{2}$ ", assembly, one SH1021E spark INTENSIFIER.)-----	(1) (8)	2.50 P .42 P
CABLE, intensifier high tension, length 9 $\frac{1}{2}$ ", assembly----- (Composed of: one LQ329A high tension cable TERMINAL, *one SH1021N intensifier high tension CABLE, length 9 $\frac{1}{2}$ ".)-----	(8)	.20 P
CABLE, intensifier high tension, length 11", with intensifier, assembly----- (Composed of: one SH1021F intensifier ball END, one (SH1021M) intensifier high tension CABLE, length 11", assembly, one SH1021E spark INTENSIFIER.)-----	(8)	.10 .44 P
CABLE, intensifier high tension, length 11", assembly----- (Composed of: one LQ329A high tension cable TERMINAL, *one SH1021M intensifier high tension CABLE, length 11".)-----	(8)	.22 P
		.12

TANK, MARK VIII

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
%X						<p>PARTS—Continued</p> <p>CABLE, intensifier high tension, length 12½", with intensifier, assembly-----</p> <p>(Composed of:</p> <p>one SH1021F intensifier ball END.</p> <p>one (SH1021L) intensifier high tension CABLE, length 12½", assembly,</p> <p>one SH1021E spark INTENSIFIER.)</p> <p>CABLE, intensifier high tension, length 12½", assembly-----</p> <p>(Composed of:</p> <p>one LQ329A high tension cable TERMINAL,</p> <p>*one SH1021L intensifier high tension CABLE, length 12½")-----</p> <p>CABLE, lighting switch, center to engine room left festoon lamp (armored auto- mobile double connector cable 8½ ft.)-----</p> <p>CABLE, lighting switch, center to engine room right festoon (lamp armored auto- mobile double connector cable 8½ ft.)-----</p> <p>CABLE, lighting switch, left to tail lamp (armored automobile double connector cable 29 ft.)-----</p> <p>CABLE, lighting switch, right to instrument board festoon lamp (armored auto- mobile double connector cable 4 ft.)-----</p> <p>CABLE, low tension, ft. (single conductor, stranded 26, size B. & S. Ga. No. 30)</p> <p>(1 piece 12 ft. long required for left distributor to left ignition switch; 1 piece 14 ft. required for right distributor to right ignition switch; 1 piece 13 ft. required for 12-volt regulator (polarity reversing switch) to 12-volt ammeter; 1 piece 14 ft. 8-volt generator and armature to 8-volt regulator armature; 1 piece 2 ft. 8-volt regulator to ground terminal; 1 piece 14 ft. 8-volt generator field to 8-volt regulator field; 1 piece 2 ft. 12-volt ammeter to battery negative; 1 piece 5 ft. ignition battery, negative to ground; 1 piece 6 ft. ignition battery, positive to ignition switch; 1 piece 2½ ft. starting battery positive to ground; 1 piece 2 ft. telephone switch panel positive to ground lead A266; 1 piece 2 ft. telephone switch panel negative to starting battery negative lead A266; 1 piece 2 ft. tele- phone switch panel retard coil to mechanic switch terminal No. 7 lead A266; 1 piece 2 ft. telephone switch to mechanic switch terminal No. 6 lead A266.)</p>	(8)	\$0.46 P
%X							(8)	.24 P
.							(1)	.14
.							(1)	1.87 P
.							(1)	2.00 P
.							(1)	6.50 P
(ee) &							(1)	.90 P

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		1 piece 12" 8-volt generator voltage regulator armature terminal to ignition switch cable)-----	—	.03 P
		CABLE, main turret festoon lamp, right to main turret festoon lamp, left (armored automobile double connector cable, 5 ft.)-----	(1)	1.10 P
		CABLE, multiple, 0.15", ft. (1 piece 162½" long required for distance-recorder cable)-----	—	.22 P
		CABLE, starting and lighting battery, negative terminal, assembly-----	(2)	.33 P
	W-P24	(Composed of: *one — CABLE, No. 00, 250,000 cm., acid proof, 8" long----- one B7028J cable TERMINAL, one W-T12 starting and lighting battery terminal CONNECTOR.)		.15
		CABLE, starting and lighting battery, positive terminal, assembly-----	(2)	.43 P
	W-P213	(Composed of: *one — CABLE, No. 00, 250,000 cm., acid proof, 16" long----- one B7028J cable TERMINAL, one W-T12 starting and lighting battery terminal CONNECTOR.)		.30
		CABLE, starting battery, positive to ground, assembly-----	(1)	.25 P
		(Composed of: one — cable TERMINAL, S. A. E., A5, *one — low tension CABLE, 2½ ft.)-----		.20
		CABLE, starting battery to fuze box, assembly-----	(2)	.86 P
		(Composed of: two — cable TERMINAL, S. A. E., A5, two — low tension cable TERMINAL, with threaded ferrule, ⅜" hole, *one — starting battery to fuze box CABLE (armored double conductor cable, 3 ft.)-----		.86
		CABLE, starting motor to battery negative terminal cover, assembly-----	(1)	1.86 P
		(Composed of: *one — CABLE, No. 00, waterproof stranded, length 8½ ft. (2)----- two B7028J cable TERMINAL, Std.)		1.70
		CABLE, starting motor to starting switch, assembly-----	(1)	1.86 P
		(Composed of: *one — CABLE, No. 00, waterproof stranded, length 8½ ft. (2)----- two B7028J cable TERMINAL, Std.)		1.70
		CABLE, starting switch to starting battery positive terminal cover, assembly-----	(1)	.76 P
		(Composed of: *one — CABLE, No. 00, waterproof stranded, length 3 ft.----- two B7028J cable TERMINAL, Std.)		.60

TANK, MARK VIII

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assembly	Unit price
						PARTS—Continued		
						CABLE, tachometer festoon light cable to main turret festoon lamp, right (armored automobile double connector cable, 3 ft.)	(1)	\$0.66 P
(gy) &					B179	CABLE, telephone (driver to left gunner) (length 146½")	1	2.50 P
(gy) &					B178	CABLE, telephone (driver to right gunner) (length 146½")	1	3.10 P
(gy) &					B177	CABLE, telephone (tank commander to driver) (length 162¼")	1	3.50 P
(gy) &					B176	CABLE, telephone (tank commander) (length 138¼")	1	2.90 P
(ee) &						CABLE, No. 00, ft. (waterproof stranded, 19 strands, 7 wires per strand) (1 piece 8½ ft. long required for starting motor to starting switch cable; 1 piece 8½ ft. long required for starting motor to battery negative terminal; 1 piece 3 ft. long required for starting switch to starting battery positive terminal)		.20 P
% X						CABLE, 8 volt generator armature to 8 volt regulator armature, assembly (Composed of: *one — low tension CABLE, 14 ft. (1) two — low tension cable TERMINAL, with threaded ferrule, ¼" hole.)	(1)	1.25 P
% X						CABLE, 8 volt generator field to 8 volt regulator field, assembly (Composed of: *one — low tension CABLE, 14 ft. (1) two — low tension cable TERMINAL, with threaded ferrule, ⅜" hole.)	(1)	1.15
% X						CABLE, 8 volt generator voltage regulator armature terminal to ignition switch, assembly (Composed of: *one — low tension CABLE, 12" (1) one — low tension cable TERMINAL, with threaded ferrule, ⅜" hole, one — low tension cable TERMINAL, with threaded ferrule, ¼" hole.)	(1)	1.10 P
% X						CABLE, 8 volt regulator to ground terminal, assembly (Composed of: *one — low tension CABLE, 2 ft. (3) one — low tension cable TERMINAL, with threaded ferrule, ⅜" hole, one — low tension cable TERMINAL, with threaded ferrule, ¼" hole.)	(1)	1.00
% X						CABLE, 12 volt ammeter to battery, negative, assembly (Composed of: *one — low tension CABLE, 2 ft. (3) one — low tension cable TERMINAL, with threaded ferrule, ⅜" hole.)	(1)	.21 P
% X						CABLE, 12 volt ammeter to battery, negative, assembly (Composed of: *one — low tension CABLE, 2 ft. (3) one — low tension cable TERMINAL, with threaded ferrule, ⅜" hole.)	(1)	.16
% X						CABLE, 12 volt ammeter to battery, negative, assembly (Composed of: *one — low tension CABLE, 2 ft. (3) one — low tension cable TERMINAL, with threaded ferrule, ⅜" hole.)	(1)	.26 P

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TANK, MARK VIII

Note symbol	Identification No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assembly	Unit price
PARTS—Continued								
%X				M3923	649	CAP, roof towing bracket-----	1	\$1.52
%X				X252	801	CAP, semaphore, bottom-----	1	1.00
%X				X250	801	CAP, semaphore, top-----	1	.90
%X					SH137B	CAP, starting motor bracket-----	1	2.28
.	38	22				CAP, transmission brake bearing, assembly-----	(2)	15.58
(Composed of:								
					672	*one M266 transmission brake bearing CAP (2)-----		15.50
						one M300 DOWEL, bronze, 5/8" x 1 1/2")		
CAP, transmission mechanical lubricator delivery screw-----								
CAP, transmission mechanical lubricator oil tank indicator flange (3/8" drill)-----								
CAP, transmission pinion shaft bearing housing bracket-----								
CAP, transmission shifter shaft plunger-----								
CAP, transmission sprocket shaft inside bearing, assembly-----								
(Composed of:								
					SH102D	one SH664C SLEEVE, (Herring Motor Co. type No. 60F),	6	.38
%X				M3305A	164	one M295 transmission sprocket bearing cap oil box COVER,	1	.52
%X					A7679	*one M294 transmission sprocket shaft inside bearing CAP (2)-----	1	.58
%X				M309	714	one SH664A ELBOW, pipe, 1/4",	1	.41
(gq)&	14	22				one SH664B NUT, pipe elbow, 1/4",	(2)	27.82
						one — PIN, steel, 3/16" x 2 1/2"		
						two — WASTE, wool, oz.)		
CAP, transmission sprocket shaft outside bearing, assembly-----								
(Composed of:								
					664	one SH664C SLEEVE, (Herring Motor Co. type No. 60F),	(2)	20.82
(gq)&						one M295 transmission sprocket bearing cap oil box COVER,		
						*one M298 transmission sprocket shaft outside bearing CAP-----		
	2	22			664	one SH664A ELBOW, pipe, 1/4",		
						one SH664B NUT, pipe elbow, 1/4",		
						one — PIN, steel, 3/8" x 2 1/2",		
						two — WASTE, wool, oz.)		
CAP, ventilating fan bearing-----								
					01105913			1.03

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& %X % (GX) X	24 — 12125	BA109	SH959E 169	CAP, ventilating fan bearing..... CAP, water tank filler..... CARBURETOR, Zenith type, U. S. No. 52, Modified, assembly..... (Composed of: one — carburetor BODY, assembly, one — carburetor butterfly BARREL, assembly, one LQ531A carburetor FLOAT, one — carburetor float COVER, assembly, two — carburetor priming PLUG, assembly, four LQ510A carburetor SCREW, two — carburetor secondary WELL, assembly, two — carburetor throttle) shaft yoke END, assembly, four — WASHER, lock, 1/4", *one LQ512C WIRE, lock, soft iron, W. & M. Ga. No. 18 x 10" (2)..... *one LQ512D WIRE, lock, soft iron, W. & M. Ga. No. 18 x 19" (2).)..... CARRIER, telescopic sight case (sponson)..... CASE, crank, with crank shaft and connecting rods, assembly..... (Composed of: two — cam shaft driving shaft lower bearing container COVER, assembly. two LQ92A cam shaft upper driving shaft housing packing nut LOCK, six — connecting ROD, assembly, one — crank CASE, assembly, one LQ234A crank case BREATHER, one LQ236A crank case breather GASKET, one LQ235A crank case breather SCREEN, one — crank SHAFT, with gear and nut, assembly.)..... CASE, crank, assembly..... (Composed of: one — crank CASE, lower half, with bearing bolt, assembly, one — crank CASE, upper half, assembly, fifty (LQ243A) crank case upper to lower BOLT, assembly, two (LQ246A) crank case upper to lower BOLT, long, assembly, two (LQ245A) crank case upper to lower BOLT, short, assembly.)..... CASE, crank, lower half, assembly..... (Composed of: *one LQ180A crank CASE, lower half (1)..... *two LQ185A crank case oil pump to manifold TUBE (2))..... one LQ231A crank case oil retaining WASHER,	3 1 (2)	.95 1.55 41.54 P
&		M2837	477	two — cam shaft driving shaft lower bearing container COVER, assembly. two LQ92A cam shaft upper driving shaft housing packing nut LOCK, six — connecting ROD, assembly, one — crank CASE, assembly, one LQ234A crank case BREATHER, one LQ236A crank case breather GASKET, one LQ235A crank case breather SCREEN, one — crank SHAFT, with gear and nut, assembly.)..... CASE, crank, assembly..... (Composed of: one — crank CASE, lower half, with bearing bolt, assembly, one — crank CASE, upper half, assembly, fifty (LQ243A) crank case upper to lower BOLT, assembly, two (LQ246A) crank case upper to lower BOLT, long, assembly, two (LQ245A) crank case upper to lower BOLT, short, assembly.)..... CASE, crank, lower half, assembly..... (Composed of: *one LQ180A crank CASE, lower half (1)..... *two LQ185A crank case oil pump to manifold TUBE (2))..... one LQ231A crank case oil retaining WASHER,	2 (1)	.01 P .01 P .38 1,352.70
&				one — carburetor BODY, assembly, one — carburetor butterfly BARREL, assembly, one LQ531A carburetor FLOAT, one — carburetor float COVER, assembly, two — carburetor priming PLUG, assembly, four LQ510A carburetor SCREW, two — carburetor secondary WELL, assembly, two — carburetor throttle) shaft yoke END, assembly, four — WASHER, lock, 1/4", *one LQ512C WIRE, lock, soft iron, W. & M. Ga. No. 18 x 10" (2)..... *one LQ512D WIRE, lock, soft iron, W. & M. Ga. No. 18 x 19" (2).)..... CARRIER, telescopic sight case (sponson)..... CASE, crank, with crank shaft and connecting rods, assembly..... (Composed of: two — cam shaft driving shaft lower bearing container COVER, assembly. two LQ92A cam shaft upper driving shaft housing packing nut LOCK, six — connecting ROD, assembly, one — crank CASE, assembly, one LQ234A crank case BREATHER, one LQ236A crank case breather GASKET, one LQ235A crank case breather SCREEN, one — crank SHAFT, with gear and nut, assembly.)..... CASE, crank, assembly..... (Composed of: one — crank CASE, lower half, with bearing bolt, assembly, one — crank CASE, upper half, assembly, fifty (LQ243A) crank case upper to lower BOLT, assembly, two (LQ246A) crank case upper to lower BOLT, long, assembly, two (LQ245A) crank case upper to lower BOLT, short, assembly.)..... CASE, crank, lower half, assembly..... (Composed of: *one LQ180A crank CASE, lower half (1)..... *two LQ185A crank case oil pump to manifold TUBE (2))..... one LQ231A crank case oil retaining WASHER,	(1)	679.23
*		D12036 8174		one — carburetor BODY, assembly, one — carburetor butterfly BARREL, assembly, one LQ531A carburetor FLOAT, one — carburetor float COVER, assembly, two — carburetor priming PLUG, assembly, four LQ510A carburetor SCREW, two — carburetor secondary WELL, assembly, two — carburetor throttle) shaft yoke END, assembly, four — WASHER, lock, 1/4", *one LQ512C WIRE, lock, soft iron, W. & M. Ga. No. 18 x 10" (2)..... *one LQ512D WIRE, lock, soft iron, W. & M. Ga. No. 18 x 19" (2).)..... CARRIER, telescopic sight case (sponson)..... CASE, crank, with crank shaft and connecting rods, assembly..... (Composed of: two — cam shaft driving shaft lower bearing container COVER, assembly. two LQ92A cam shaft upper driving shaft housing packing nut LOCK, six — connecting ROD, assembly, one — crank CASE, assembly, one LQ234A crank case BREATHER, one LQ236A crank case breather GASKET, one LQ235A crank case breather SCREEN, one — crank SHAFT, with gear and nut, assembly.)..... CASE, crank, assembly..... (Composed of: one — crank CASE, lower half, with bearing bolt, assembly, one — crank CASE, upper half, assembly, fifty (LQ243A) crank case upper to lower BOLT, assembly, two (LQ246A) crank case upper to lower BOLT, long, assembly, two (LQ245A) crank case upper to lower BOLT, short, assembly.)..... CASE, crank, lower half, assembly..... (Composed of: *one LQ180A crank CASE, lower half (1)..... *two LQ185A crank case oil pump to manifold TUBE (2))..... one LQ231A crank case oil retaining WASHER,	(1)	304.13 292.45 .15

TANK, MARK VIII

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
	27	14	12135			<p>PARTS—Continued</p> <p>CASE, crank, lower half, assembly—Continued.</p> <p>(Composed of:</p> <p>*one LQ183A crank case TUBE, large (1)</p> <p>seven LQ194A crank shaft bearing DOWEL,</p> <p>one LQ181A lower crank case oil MANIFOLD,</p> <p>one LQ186A lower crank case oil pump suction TUBE,</p> <p>one LQ187A lower crank case oil pump suction tube EXTENSION,</p> <p>*six LQ184A lower crank case oil TUBE, small (6)</p> <p>one LQ201A lower crank case sump cover LOCK,</p> <p>one LQ182A (manifold drain) special PLUG.</p> <p>three LQ188A (manifold) PLUG,</p> <p>one — GASKET, copper, asbestos, $\frac{3}{8}$"</p> <p>one — GASKET, copper, asbestos, $\frac{5}{8}$"</p> <p>ten (LQ196A) STUD, $\frac{1}{4}$" x $1\frac{1}{2}$", threaded, U. S. Std. $\frac{1}{16}$" and S. A. E. $\frac{9}{16}$", assembly,</p> <p>three (LQ233A) STUD, $\frac{3}{8}$" x $1\frac{1}{8}$", threaded U. S. Std. $\frac{1}{16}$" and S. A. E. $\frac{3}{4}$", assembly,</p> <p>four (LQ197A) STUD, $\frac{3}{8}$" x $1\frac{1}{2}$", threaded U. S. Std. $\frac{3}{4}$" and S. A. E. $\frac{5}{8}$", assembly,</p> <p>three — WASHER, lock, $\frac{3}{8}$"</p> <p>ten LQ113A WASHER, special, $\frac{1}{4}$"</p> <p>*one LQ176A WIRE, lock, W & M Ga. No. 18 x 10" (4.)</p> <p>CASE, crank, lower half, with bearing bolt, assembly</p> <p>(Composed of:</p> <p>one — crank CASE, lower half, assembly,</p> <p>six LQ238A crank shaft BEARING, lower half, long,</p> <p>one LQ240A crank shaft BEARING, lower half, short,</p> <p>fourteen LQ189A lower crank case bearing BOLT, long, assembly,</p> <p>two (LQ190A) lower crank case bearing BOLT, short, assembly.)</p> <p>CASE, crank, upper half, assembly</p> <p>(Composed of:</p>		\$0.10
	34	14	B12136					.20
			L209					(1)

.01 P
348.09

(1) 322.38

Part Number	Description	Quantity	Unit	Notes
D12035	*one LQ207A crank CASE, upper half (1)	17	14	
	one — crank case drain TUBE, assembly,			
	two LQ230A crank case oil filler baffle PLATE,			
	one LQ231A crank case oil retaining WASHER,			
	one LQ239A crank shaft BEARING, upper half, long,			
	six LQ241A crank shaft BEARING, upper half, short,			
	seven LQ194A crank shaft bearing DOWEL,			
	one LQ242A crank shaft hub thrust bearing oil CUP,			
	seventy-two (LQ247A) cylinder to crank case STUD, with plain nut, assembly,			
	twenty-eight (LQ247A) cylinder to crank case STUD, with collar nut, assembly,			
	one LQ252A Ordnance engine name PLATE,			
	twelve LQ88A STUD, $\frac{1}{4}$ " x $1\frac{3}{16}$ ", threaded U. S. Std. $\frac{7}{16}$ " and S. A. E. $\frac{9}{16}$ ",			
	three (LQ196A) STUD, $\frac{1}{4}$ " x $1\frac{3}{16}$ ", threaded U. S. Std. $\frac{7}{16}$ ", and S. A. E. $\frac{9}{16}$ ", assembly,			
	four (LQ229A) STUD, $\frac{1}{4}$ " x $2\frac{1}{2}$ ", threaded U. S. Std. $1\frac{1}{16}$ " and S. A. E. $\frac{9}{16}$ ", assembly,			
B12137	*one LQ212A upper crank case oil TUBE (1)			
	two (LQ112A) BOLT, S. A. E., drilled, $\frac{1}{4}$ " x $1\frac{1}{8}$ ", assembly,			
	four — SCREW, machine, No. 10 x $\frac{5}{16}$ ",			
	seven LQ113A WASHER, special, $\frac{1}{4}$ "			
W-X899	CASE, ignition battery, assembly			
	(Composed of:			
	*one — ignition battery CASE, (wood) (1)			
	two W-V12 ignition battery case HANDLE,			
	*three — ignition battery case PARTITION (3)			
	six — BOLT, U. S. Std., countersunk head, $\frac{3}{16}$ " x $\frac{1}{16}$ ", with round nut.)			
	CASE, shell holder spring			
	CASE, starting and lighting battery, assembly			
	(Composed of:			
	*one — starting and lighting battery CASE (2)			
	two W-V14 starting and lighting battery case HANDLE,			
	six — BOLT, U. S. Std., countersunk head, $\frac{1}{4}$ " x $\frac{7}{8}$ ", with round nut.)			
	CASE, transmission bevel gear, assembly			
	(Composed of:			
	*one M263 transmission bevel gear CASE (1)			
	four (MX14) STUD, $\frac{1}{2}$ " x $1\frac{1}{16}$ ", threaded U. S. Std. $\frac{1}{2}$ " and S. A. E. $\frac{7}{8}$ ", assembly,			

TANK, MARK VIII

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
(21) &	46 20	22 23				PARTS—Continued CASE, transmission bevel gear, assembly—Continued. (Composed of: four (MX5) STUD, $\frac{3}{4}$ " x $5\frac{1}{2}$ ", threaded U. S. Std. $1\frac{1}{2}$ " and S. A. E. $1\frac{1}{8}$ ", assembly.)		
&	18	22		M278	678	CASE, transmission gear, brake drum half-----	2	\$81.00
&	39	22		M277	678	CASE, transmission gear, plain half-----	2	71.50
$\frac{5}{8}$ X						CASING, control rod, assembly----- (Composed of: *one M2185 control rod CASING (2)----- three M2186 control rod casing CLEAT, six — RIVET, button head, $\frac{5}{16}$ " x 1")	(2)	4.35
$\frac{5}{8}$ X					374	CASING, distance recorder cable, assembly----- (Composed of: one SH586E distance recorder cable CASING, two P300 distance recorder cable casing coupling NUT, one P55 distance recorder cable coupling COLLAR, one P29 distance recorder cable coupling COLLAR, one P59 distance recorder cable end COUPLING, one P27 distance recorder cable end COUPLING.)	(1)	3.75
&					SH586E	CASING, distance recorder cable (flexible $\frac{1}{2}$ ")-----	1	4.10 P
&					290	CASING, drive chain, assembly----- (Composed of: *one M1590 drive chain CASING (2)----- two M1583 drive chain casing angle CLEAT, side, one M1593 drive chain casing angle CLEAT, top, two M1584 drive chain casing angle cleat packing STRIP, two M1585 drive chain casing BEADING, one M1592 drive chain casing hull back plate ANGLE, two M1581 drive chain casing register PLATE, one M1588 drive chain casing supporting BRACKET, left,	(2)	24.29
								15.23

S. N. L. No. G-13.

(mh)&					one M1587 drive chain casing supporting BRACKET, right, twenty-six — RIVET, button head, $\frac{5}{8}$ " x $\frac{3}{4}$ ", sixteen — RIVET, button head, $\frac{5}{16}$ " x $\frac{7}{8}$ ", ten — RIVET, countersunk head, $\frac{5}{8}$ " x $\frac{5}{8}$ ".) CASING, flexible, $\frac{1}{8}$ " for $\frac{1}{4}$ " copper tubing, ft. (1 piece 10 ft. long required for oil pressure gage)-----					.25 P
&					CATCH, engine room (sliding) door, assembly-----	(2)				.72
					(Composed of: *one M2153 engine room (sliding) door CATCH (2)-----					.68
					one — SCREW, cap, U. S. Std., hexagon head, $\frac{3}{8}$ " x $\frac{3}{4}$ ", one — WASHER, lock, $\frac{3}{8}$ ", one — WASHER, plain, $\frac{3}{8}$ ".)					
&					CATCH, lock, left. (For door lock, left, assembly (1).)-----	4				.43
&					CATCH, lock, right. (For door lock, right assembly (1); gasoline tank cover lock assembly (1).)-----	4				.43
&					CATCH, machine gunner's seat-----	2				.35
%X					CATCH, officer's map board buckle-----	1				.09
&					CHAIN, cooling system drain plug-----	2				.04 P
&					CHAIN, drive sprocket, assembly-----	(2)				141.25
					(Composed of: twenty-five SH40AD drive sprocket chain collar BUSHING, twenty-five (SH40AE) drive sprocket chain collar bushing PIN, assembly, twenty-five SH40AC drive sprocket, chain side BAR, inside, twenty-five SH40AB drive sprocket chain side BAR, outside.) CHAIN, fan bevel gear box (Auto type, silent chain, $\frac{1}{2}$ " pitch, 60°, $1\frac{1}{2}$ " wide, 63.94" long)-----	1				12.50 P
%X					CHAIN, jockey pulley, (twist coil $\frac{3}{8}$ "), length 27"-----	1				.74 P
%X					CHAIN, main turret flap suspension-----	2				.48 P
&					CHAIN, platform ammunition storage thumb screw, assembly-----	(1)				.97 P
					(Composed of: *one SH574H platform ammunition storage thumb screw CHAIN (1)----- one SH574F platform ammunition storage thumb screw chain double RING, *one SH574E platform ammunition storage thumb screw chain FAS- TENING-----					.10
					one — RIVET, button head, $\frac{1}{8}$ " x $\frac{1}{16}$ ".)	1				.22 P
&					CHAIN, semaphore stirrup (length 12")-----					
&					CHAIN, semaphore roller (Diamond type, $\frac{3}{8}$ " x $\frac{1}{2}$ " standard pitch x 127" long, 254 links)-----	2				3.50 P

Note symbol	Identification No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assembly	Unit price
(cp)(d)&					A6940	CHAIN, standard, ft. (steel close-twisted link machine No. 3) (5 pieces 8" long required for chain JB5D; 2 pieces 4 3/8" long required for chain JB5C)	—	\$0.10 P
(cp)(d)*						CHAIN, standard, No. 1, assembly (Composed of: *one JB5C standard CHAIN, 4 3/8" (2) one A6941 standard chain bolt SNAP, one A6942 standard chain eye RIVET, two A6951 standard chain RING. (For outside tool chest.))	(2)	.44 P
(cp)(d)*						CHAIN, standard, No. 8, assembly (Composed of: *one JB5D CHAIN, standard, length 8" one A6942 standard chain eye RIVET, two A6951 standard chain RING. (For pin SH395H (1).)	(5)	.36 P
&						CHAIN, steel, length 4" (Simmon's type No. 1). (For pin B34G (1).)	5	.04 P
(mh)&					B34F	CHAIN, twist coil, 3/16", ft. (1 piece 27" long required for chain SH234N)	—	.30 P
%X	29	2			A8394	CHAIN, ventilating fan (Auto type, silent chain, 1/2" pitch, 60°, 3/4" wide, 6 13/4" long)	1	9.00 P
X				M2143	354	CHANNEL, bulkhead stiffening top plate	1	5.75
X				M2110	380	CHANNEL, deflector, rear, left	1	10.50
X				M2111	380	CHANNEL, deflector, rear, right	1	10.50
X						CHANNEL, deflector side, left, assembly (Composed of: *one M2108 deflector side CHANNEL, left (1) *two M1004 outlet louvre fish PLATE (2) eight — RIVET, button head, 5/8" x 1 1/2".)	(1)	10.73
X					380	CHANNEL, deflector side, right, assembly	(1)	9.68
X					504	CHANNEL, deflector side, right, assembly	(1)	.97
X					505	CHANNEL, deflector side CHANNEL right (1)	(1)	10.73
X						CHANNEL, deflector side CHANNEL right (1)	(1)	9.68

504	*two M1904 outlet louvre fish PLATE (2) eight — RIVET, button head, $\frac{1}{8}$ " x $1\frac{1}{2}$ " CHANNEL, rear control, assembly (Composed of: four — brake lever fulcrum BRACKET, assembly, four M4120 control channel angle CLEAT, left, two M4129 control channel angle CLEAT, right, two M4136 foot and low speed brake rod spring BRACKET, two M4135 high speed brake rod spring BRACKET, *one M4128 rear control CHANNEL (1) four — RIVET, button head, $\frac{1}{2}$ " x $\frac{3}{4}$ ", four — RIVET, button head, $\frac{1}{2}$ " x $1\frac{3}{4}$ ", twelve — RIVET, button head, $\frac{1}{2}$ " x 2", eight — RIVET, button head, $\frac{1}{2}$ " x $2\frac{1}{8}$ " CHANNEL, engine transverse, front, assembly (Composed of: one M189 engine single point suspension CLEAT, *one M181 engine transverse CHANNEL, front (1) two — RIVET, button head, $\frac{5}{8}$ " x $2\frac{1}{8}$ " CHANNEL, engine transverse, rear, assembly (Composed of: one M186 engine bearer gusset PLATE, left, one M185 engine bearer gusset PLATE, right, *one M180 engine transverse CHANNEL, rear (1) four — RIVET, button head, $\frac{1}{16}$ " x $2\frac{1}{8}$ " CHANNEL, sponson roof plate, left side CHANNEL, sponson roof plate, right side CHANNEL, sponson splash (upper edge of gun shield, right side) CHEST, outside tool, assembly (Composed of: three GB3J door HINGE, male, three GB3K door hinge PIN, *one SH584D outside tool chest ANGLE, corner, left (front) (1), *one SH584C outside tool chest ANGLE, corner, right (front) (1), *one SH584G outside tool chest ANGLE, corner, left (rear), *one SH584F outside tool chest ANGLE, corner, right (rear), *one SH584M outside tool chest ANGLE, corner, outside (left), *one SH584L outside tool chest ANGLE, corner, outside (right), *two SH584N outside tool chest ANGLE, end (bottom),	37.00 3.02 3.34 3.02 3.02 2.00 2.00 4.07 41.04
174		
71		
71		
481	M2776	
480	M2775	
SH485E		

TANK, MARK VIII

S. N. L. No. G-13.

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
&						PARTS—Continued		
						CHEST, outside tool, assembly—Continued.		
						(Composed of:		
						*two SH584E outside tool chest ANGLE, end (top),		
						*two SH584B outside tool chest ANGLE, front and rear (bottom),		
						*one SH584H outside tool chest ANGLE, front (top),		
						*one SH584A outside tool chest ANGLE, rear (top),		
						one — outside tool chest DOOR, assembly,		
						*one SH583E outside tool chest PLATE, bottom		
						*two SH583F outside tool chest PLATE, end		\$4.52
& %X						*one SH583O outside tool chest PLATE, front		1.35
						*one SH583A outside tool chest PLATE, rear		1.08
						*one SH583D outside tool chest PLATE, top		4.26
						one SH584K tail light BRACKET,		4.52
						two — tool chest HASP, assembly,		
						nine — RIVET, button head, $\frac{1}{4}$ " x $\frac{3}{4}$ ",		
						two hundred } — RIVET, button, head $\frac{1}{4}$ " x $\frac{7}{8}$ ",		
						and three } — RIVET, button head, $\frac{1}{4}$ " x 1",		
						eight — RIVET, button head, $\frac{1}{4}$ " x 1",		4.45
						fourteen — RIVET, button head, $\frac{1}{4}$ " x 1 $\frac{1}{8}$ ".)		.84
& %X			13378		LQ528A	CHOKE, carburetor, No. 36 (army)		.74
						CLAMP, exhaust manifold guard, large assembly		.74
						(Composed of:		(2)
						*one SH154A exhaust manifold guard CLAMP (2)		(2)
						two — NUT, plain, U. S. Std., hexagon, brass, $\frac{3}{8}$ ".)		
						CLAMP, exhaust manifold guard, small, assembly		
						(Composed of:		
						*one SH154C exhaust manifold guard CLAMP (2)		.84
						two — NUT, plain, U. S. Std., hexagon, brass, $\frac{3}{8}$ ".)		
						CLAMP, exhaust manifold guard pipe		4
%X %X %X					SH153X SH1920A SH921C	CLAMP, flexible conduit, I. D. 1 $\frac{1}{8}$ "		.08 P
						CLAMP, flexible conduit, I. D. 1 $\frac{1}{8}$ "		.15 P
						CLAMP, flexible conduit, I. D. 1 $\frac{1}{8}$ "		.16 P

TANK, MARK VIII

S. N. L. No. G-13.

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
						PARTS—Continued		
&					A263	CLIP, cable, $\frac{3}{4}$ ". (For cable B177 (6); cable B176 (3); cable B178 (7); cable B179 (8).)	24	\$0.01 P
(gy) &					A264	CLIP, cable double, $\frac{3}{4}$ ". (For cable B177 (2).)	2	.02
(gy) &					A265	CLIP, cable double, $1\frac{1}{4}$ ". (For cable B178 (2).)	2	.05
&			L13533		LQ174A	CLIP, cylinder water inlet manifold left extension	1	.25
&			L13532		LQ173A	CLIP, cylinder water inlet manifold right extension	1	.25
X					SH291C	CLIP, driver's seat, length $31\frac{1}{2}$ "	1	.20
&					SH98B	CLIP (foot brake), bridle	1	1.25
&						CLIP, generator drive shaft end housing binding bolt	1	.03 P
&			D30267		SH373M	CLIP, hand lamp spring	1	.18
$\frac{5}{16}$ X					LQ325A	CLIP, high tension cable tube	6	.03
&			12283		SH373J	CLIP, house lamp spare battery box spring	1	.15
&					A4055	CLIP, pyrene refill bracket	7	.42
&					SH280E	CLIP (radiator cooling), fan fastening, No. 1	1	.24
&					SH280F	CLIP (radiator cooling), fan fastening, No. 2	1	.36
&					SH488A	CLIP, spare barrel, lower (left sponson)	1	.36
&					SH488B	CLIP, spare barrel, upper (left sponson)	1	.40
&					SH372C	CLIP, spare barrel, upper (left sponson)	1	.40
$\frac{5}{16}$ X					SH372A	CLIP, spare barrel, lower (main hull)	4	.70
$\frac{5}{16}$ X						CLIP, spare barrel, upper (main hull)	4	.18
&				M2835	488	CLIP, sponson ram rod bracket		
&				M2437	424	CLIP, spring. (On machine gunner's seat (1); main turret (4); sponson, right (2); left (2).)	14	.22
&						CLIP, switch and voltage regulator terminal	4	.01 P
&			D25647		698	CLIP, transmission high-speed brake band	4	.48
&		30		M365		CLIP, voltage regulator, with contact, assembly	2	.34 P
			D13611			(Composed of: *one D11426 voltage regulator CONTACT, *one D29455 voltage regulator terminal CLIP.)	(1)	
&					SH976A	CLIP, water pipe connection		
&					SH976C	CLIP, water pipe connection		

.48
.38

S. N. L. No. G-13.

SH900N	24		COCK, drain, 1/4" pipe thread, tee handle. (For tube C8015 (1).)	1	.17 P
SH900N			COCK, drain, 1/2", tee handle. (For flange M5311 (1); pipe SH976K (1); pipe SH976K (1); pipe SH976K (1).)	1	.21 P
SH900N			SH976K (1); pipe SH976V (1).	1	.00
SH900N			COCK, regulating tank air, No. 1 (Lunkenheimer type, 1/8", modified)	2	.20 P
SH900N			COCK, stop, 1/4", lever handle. (For regulating tank flexible tube connection, assembly (2).)	1	.70 P
SH900N			COCK, soldering, 1/4" (brass). (For tube C8013 (3).)	(2)	.20 P
SH900N			COIL, distributor induction, assembly.	(1)	1.60 P
SH900N			(Composed of: two (D31012) distributor terminal nut SCREW, assembly.)		4.90
SH900N			COIL, generator field, assembly.	(1)	.00 P
SH900N			(Composed of: *one — generator field COIL (1). one (D29829) generator field coil STUD, long, assembly, one (D30383) generator field coil STUD, short, assembly.)		.00
SH900N			COLLAR, carburetor throttle control tube end, assembly.	(1)	.00 P
SH900N			(Composed of: *one LQ119A carburetor throttle control tube end COLLAR (1). one — PIN, split, 3/2" x 3/4".)		.00
SH900N			COLLAR, clutch cone supporting.	1	5.25
SH900N			COLLAR, clutch sliding.	1	15.75
SH900N			COLLAR, clutch spring thrust.	1	5.00
SH900N			COLLAR, distance recorder cable coupling.	1	.01
SH900N			COLLAR, distance recorder cable coupling.	1	.02
SH900N			COLLAR, engine control rocker shaft.	2	.25
SH900N			COLLAR, generator brush arm.	1	.02 P
SH900N			COLLAR, generator field coil stud spacing.	1	.01 P
SH900N			COLLAR, throttle release spring, assembly.	(1)	.50
SH900N			(Composed of: *one SH930C throttle release spring COLLAR, threaded. one — BOLT, U. S. Std., hexagon head, 1/4" x 1/8", one — WASHER, lock, 1/4".)		.21
SH900N			COLLAR, transmission mechanical lubricator shaft stop (large)	1	.24
SH900N			COLLAR, transmission mechanical lubricator shaft stop (small). (For shaft SH101H (1); cam shaft SH101P (1).)	2	.00
SH900N			COLLAR, valve spring, lower.	24	.02
SH900N			COLLAR, valve spring, upper.	24	.30
SH900N			COLLET, pipe, 1/4" (brass). (For sprocket cap, M298 (1); elbow SH664A (1) tubes, B101982A, B, C, D, and E (1), tube B101982A (2).)	12	.01 P

TANK, MARK VIII

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Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assembly	Unit price
						PARTS—Continued		
&						COMPOUND, sealing, lb. (1 lb. required for starting and lighting battery; ap- proximately ½-lb. required for ignition battery) -----	—	\$0.40
&					A8406	CONDUIT, flexible steel, ½" x 28" -----	1	.24 P
&					A8405	CONDUIT, flexible steel, ¾" x 23" -----	1	.26 P
&					A8404	CONDUIT, flexible steel, 1" x 15½" -----	1	.28 P
&					A8403	CONDUIT, flexible steel, 1½" x 6½ ft. -----	1	2.28 P
(ee) &						CONDUIT, flexible steel, ½", ft. (1 piece 28" long required for conduit A8406) -----	—	.10 P
(ee) &						CONDUIT, flexible steel, ¾", ft. (1 piece 23" long required for conduit A8405) -----	—	.13 P
(ee) &						CONDUIT, flexible steel, 1", ft. (1 piece 15½" long required for conduit A8404) -----	—	.21 P
(ee) &						CONDUIT, flexible steel, 1½", ft. (1 piece 6½ ft. long required for conduit A8403) -----	—	.35 P
&	3					CONE, clutch, assembly -----	(1)	20.76
						(Composed of: *one SH876A clutch CONE (1) ----- one SH869A clutch cone supporting COLLAR, ----- one SH997C clutch LINING, ----- one Q52A PLUG, pipe, square head, ⅛", ----- six — RIVET, button head, ⅛" x 1½", ----- forty-three — RIVET, countersunk head, copper, ⅜" x 1½".)		7.50
&				M3298	166	CONE, engine oil tank delivery pipe -----		.38
&			L8458 316 or		LQ463A	CONE, male union. (For tube LQ461A (1).) -----	2	.07
(c) &		{ Timken equal.				CONE, roller bearing, bore 1.1875", length 0.873" -----	4	2.00 P
(c) &		{ Timken equal.				CONE, roller bearing, bore 2.75", length 2.135" -----	2	8.60 P
&					SH959A	CONE, ventilating fan inlet -----	1	3.75
&					SH950D	CONNECTION, air pipe regulating tank -----	1	.42
&					LQ56A	CONNECTION, cam shaft housing end cover oil -----	2	.43
&	12		8462			CONNECTION, combination valve to flexible tube, assembly -----	(1)	4.43 P
						(Composed of: two Q51QC ELBOW, M. L., 90°, beaded, 1½", -----		

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B8463	15	14	& %X %X	LQ464A	one Q51SC ELBOW, M. I., 90°, beaded, 1/2",	1	1.50
				SH402H	one Q51DE ELBOW, street, M. I., 90°, 1/2",	2	2.50
					NIPPLE, pipe, W. I., 1/4" x 1 1/8",	(1)	1.79 P
	13	8			NIPPLE, pipe, W. I., 1/4" x 1 1/4",		
					NIPPLE, pipe, W. I., 1/4" x 1 1/2",		
					NIPPLE, pipe, W. I., 1/4" x 2 5/8",		
					NIPPLE, pipe, W. I., 1/4" x 3 1/2",		
					NIPPLE, pipe, W. I., 3/8" x 1 1/4",		
					NIPPLE, pipe, W. I., 1/2" x 3 1/2",		
					TEE, reducing, M. I., beaded, 3/8" x 1/4" x 1/4",		
					TEE, reducing, M. I., beaded, 1/2" x 3/8" x 1/4",		
					UNION, M. I., brass seat, 1/4",		
					VALVE, horizontal check, brass, 1/4".)		
					CONNECTION, crank case oil tube union-----		
					CONNECTION, exhaust pipe-----		
					CONNECTION, regulating tank flexible, assembly-----		
					(Composed of:		
					two — BUSHING, pipe, 3/8" x 1/4", faced,		
					two — COCK, stop, brass, 1/4", lever handle,		
					two Q51BE ELBOW, street, M. I., 90°, 1/4",		
					two — NIPPLE, pipe, close, W. I., 1/4",		
					TEE, M. I., beaded, 3/8" x 3/8" x 1/2".)	(2)	.35
					CONNECTION, spark and throttle control engine lever, assembly-----		
					(Composed of:		
					*one SH964G spark and throttle control engine lever CONNECTION		
					(2)-----		
					SCREW, set, square head, cup point, 1/4" x 5/8".)		
					CONNECTION, transmission mechanical lubricator delivery-----	6	.35
					CONNECTION, water pipe to pump, assembly-----	(1)	4.64 P
					(Composed of:		
					one — water pipe drain PLUG, assembly,		
					one SH976L water pipe drain plug pipe COUPLING,		
					*one SH974A water pipe to pump CONNECTION (1).)	1	4.35
M1231		24			CONNECTION, water tank outlet-----	(2)	2.75
					CONNECTOR, conduit, 1/2", assembly-----		.22 P
					(Composed of:		
		24			one — conduit CONNECTOR, 1/2" (2)-----		.18
					one — conduit lock NUT, 1/2",		
					one — BOLT, stove, 1 1/8" x 1", with stove bolt nut and lock washer.		
					For conduit A8406 (2).)		

TANK, MARK VIII

Note symbol	Iden- tifica- tion No.	Plate Nu.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
(ee)&						PARTS—Continued		
						CONNECTOR, conduit, $\frac{3}{4}$ ", assembly	(2)	\$0.30 P
						(Composed of: *one — conduit CONNECTOR, $\frac{3}{4}$ " (2), one — conduit lock NUT, $\frac{3}{4}$ ", one — BOLT, stove, $\frac{3}{16}$ " x 1", with stove bolt nut and lock washer. For conduit A8405 (2).)		.25
(ee)&						CONNECTOR, conduit, 1", assembly	(2)	.37 P
						(Composed of: *one — conduit CONNECTOR, 1" (2) one — conduit lock NUT, 1". one — BOLT, stove, $\frac{3}{16}$ " x 1 $\frac{1}{4}$ ", with stove bolt nut and lock washer. For conduit A8404 (2).)		.30
(ee)&						CONNECTOR, conduit, 1 $\frac{1}{2}$ ", assembly	(2)	.64 P
						(Composed of: *one — conduit CONNECTOR, 1 $\frac{1}{2}$ " (2) one — conduit lock NUT, 1 $\frac{1}{2}$ ". one — BOLT, stove, $\frac{3}{16}$ " x 1 $\frac{1}{2}$ ", with stove bolt nut and lock washer. For conduit A8403 (2).)		.50
&			D29603			CONNECTOR, distributor ignition coil and distributor head stud and plate	2	.03 P
&			D30316			CONNECTOR, generator brush arm mounting stud	1	.02 P
&			W-C153			CONNECTOR, ignition battery	4	.10 P
&			D30370			CONNECTOR, ignition switch ammeter terminal (left)	1	.02 P
&			D30057			CONNECTOR, ignition switch terminal (between ammeter and switch handle stud)	1	.01 P
&			D30055			CONNECTOR, ignition switch terminal (between switch handle stud)	1	.01 P
&			W-O511			CONNECTOR, starting and lighting battery, top	4	.15 P
&			W—			CONNECTOR, starting and lighting battery negative terminal	2	.10 P
&			W—			CONNECTOR, starting and lighting battery positive terminal	2	.10 P
&			C8076			CONTAINER, cam shaft driving shaft lower bearing	2	3.25
&			B4454			CONTAINER, generator driving shaft upper ball bearing	1	4.25

CONTAINER, spare parts, assembly	(1)	1.70
(Composed of:		
*one SH286A spare parts CONTAINER (1)		1.70
two SH286C spare parts container SUPPORT,		
four — RIVET, button head, 1/4" x 1 1/8"		
CONTROL, front, assembly	(1)	26L 66
(Composed of:		
eight M771 brake connecting LINK,		
one M764A brake PEDAL,		
one SH98D brake pedal SPRING,		
one SH98C brake spring CLIP,		
one — clutch connecting ROD, front, assembly,		
one — clutch lever STOP, assembly,		
one M772 clutch operating LEVER,		
one M752 control GATE, left,		
one M751 control GATE, right,		
two M749 control lever LOCK,		
two — control lever lock PIN, assembly,		
two M753 control lever SPRING,		
eight M569C control rod fork END,		
two — control spring adjusting EYEBOLT, assembly,		
one M786 driver's seat support PLATE, left,		
one M787 driver's seat support PLATE, right,		
one M765 foot brake BRIDLE,		
one SH98B (foot brake) bridle CLIP,		
one M766 foot brake bridle distance PIECE,		
two M769 foot brake LINK,		
one M770 foot brake suspension LINK,		
one M795 foot brake suspension link SLEEVE,		
eight (M568C) fork end PIN, length 1 3/8", assembly,		
eight (M568A) fork end PIN, length 1 3/8", assembly,		
two (M568B) fork end PIN, length 2 1/4", assembly,		
three — front control connecting ROD, assembly,		
one M747 front control lever FULCRUM, left,		
one M746 front control lever FULCRUM, right,		
four M784 front control swing LINK,		
one — front control swing link SHAFT, assembly,		
one — fulcrum SHAFT, assembly,		
one — high and low speed control LEVER, left, assembly,		

TANK, MARK VIII

Note symbol	Iden-tifica-tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem-bly	Unit price
						PARTS—Continued CONTROL, front, assembly—Continued. (Composed of: one — high and low speed control LEVER, right, assembly, one M759 high speed selector LEVER, left, one M758 high speed selector LEVER, right, three — joint PIN, assembly, two M763 low speed brake LINK, two — low speed brake suspension LINK, assembly, two M762 low speed connecting LINK, one M756 low speed selector LEVER, left, one M757 low speed selector LEVER, right, one M779 reverse lever QUADRANT, one — reverse operating LEVER, assembly, two M781 reverse quadrant distance PIECE, four — selector lever STOP, assembly, one M785 spring anchor ANGLE, four M775 spring link distance PIECE, two — BOLT, U. S. Std., hexagon head, $\frac{3}{8}$ " x $2\frac{1}{4}$ ", with plain nut and lock washer, eight — BOLT, U. S. Std., hexagon head, $\frac{1}{2}$ " x $1\frac{1}{4}$ ", with plain nut and lock washer, four — BOLT, U. S. Std., hexagon head, $\frac{1}{2}$ " x $1\frac{3}{8}$ ", with plain nut and lock washer, two — BOLT, U. S. Std., hexagon head, $\frac{1}{2}$ " x $3\frac{1}{2}$ ", with plain nut and lock washer, two — BOLT, U. S. Std., hexagon head, $\frac{1}{2}$ " x $6\frac{3}{4}$ ", with plain nut and lock washer, two — BOLT, U. S. Std., hexagon head, $\frac{1}{2}$ " x $7\frac{1}{4}$ ", with plain nut and lock washer.)		
						CONTROL, rear, assembly— (Composed of: four M4137 brake gear spring WASHER, large,		

(1) \$41.34

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&	two M4132 foot brake horizontal LEVER, one M4133 low speed brake horizontal LEVER, left, one M4134 low speed brake horizontal LEVER, right, one — rear control CHANNEL, assembly.)		(1)	124.11 P
	CORE, radiator, front, assembly.....			
&	(Composed of.....			
	*one SH611A radiator tank intermediate tube PLATE (front).....			4.70
&	three hundred { SH607C radiator TUBE, and three }		(1)	5.50 11.70 124.11 P
	*one SH606A radiator tube PLATE, right (front).)			6.50
&	CORE, radiator, rear, assembly.....			
	(Composed of:			
&	*one SH611B radiator tank intermediate tube PLATE (rear) (1).			
	{ three hundred } SH607C radiator TUBE, and three }			
&	*one SH606B radiator tube PLATE, left (rear) (1).)		5	5.50
	COUNTERWEIGHT, 7½" ball mount.....		1	11.70
&	COUPLING, clutch.....		1	31.50
	COUPLING, distance recorder cable end.....		1	.22 P
&	COUPLING, distance recorder cable end.....		1	.25 P
	COUPLING, distance recorder end, large.....		1	.25 P
&	COUPLING, distance recorder end, small.....		1	.25 P
	COUPLING, M. L., 1½". (For combination valve to flexible tube connection (1).)		1	.60 P
&	COUPLING, pipe, 1½". (For cover M264 (2); ventilating fan, assembly (2);		3	.04 P
	tube C8013 (1).)		2	.12 P
&	COUPLING, pipe, 2½". (For pipes SH140H and SH140L (1).)		4	
	COUPLING, soldering, ¾"-28. (For tube C8012 (1); tube C8015 (1).)			
&	COUPLING, soldering, 1½"-14 pipe thread. (For tube SH981A (2); tube SH981B		14	.30 P
	(2); tube SH981C (2); tube SH984A (2); tube SH984B (2); tube SH984C (2);			
&	tube SH984D (2).)		15	.60 P
	COUPLING, soldering, 1½"-24 SAE. (For tube SH981E (2); tube SH981F (1);			
&	tube SH981G (2); tube C8011 (1); tube SH984E (1); tube SH984F (2).)		4	1.25 P
	COUPLING, soldering, 1"-16 U. S. F. (Titeflex type). (For tube SH207A (2);		3	.80 P
&	tube SH207B (2).)		1	24.00
	COUPLING, soldering elbow, 1½"-24 SAE (brass) (For tube SH981F (1); tube			
&	SH982A (1); tube SH984E (1).)			
	COUPLING, transmission bevel pinion shaft flange.....			
M246	704			

TANK, MARK VIII

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Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
PARTS--Continued								
& %X %X &				M1038	SH976L	COUPLING, water pipe drain plug pipe (1/4", modified, 5/8" long)	2	\$0.02 P
					197	COVER, air duct mud hole (between radiator and roof)	1	.88
					SH901F	COVER, air pressure pump air hole	1	.08
						COVER, cam shaft driving shaft lower bearing container, assembly (Composed of: one LQ91A cam shaft driving shaft housing packing NUT, one LQ102A cam shaft driving shaft lower bearing container COVER, one LQ90A cam shaft driving shaft upper housing PACKING.)	(2)	4.14
& & &		13	B8072 C8095		LQ102A	COVER, cam shaft driving shaft lower bearing container	2	3.50
					LQ46A	COVER, cam shaft housing	10	.82
						COVER, cam shaft housing end, assembly	(2)	1.96
						(Composed of: one LQ57A cam shaft housing cover oil connection NUT, *one LQ54A cam shaft housing end COVER (2) one LQ55A cam shaft housing end cover oil CONNECTION, two — GASKET, copper asbestos, 3/8".)		1.37
& &		13	C8467		LQ47A	COVER, cam shaft housing, flywheel end	2	2.75
						COVER, carburetor float, assembly (Composed of: one LQ532A carburetor float COVER, one LQ534A carburetor float dust CAP, two LQ535A carburetor float WEIGHT, two LQ536A carburetor float weight AXLE, one — carburetor needle VALVE, assembly, one — WIRE, lock, brass, B. & S. Ga., No. 20 x 1 1/4".)	(2)	.99
& & &		21	13382	M856	LQ532A	COVER, carburetor float	2	.50
					870	COVER, clutch coupling (half)	2	.80
						COVER, crank case oil filler, assembly (Composed of: *one LQ216A crank case oil filler COVER (1)	(1)	.57
								.45

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SH323A	M1124	one LQ220A crank case oil filler cover SPURGE, two LQ221A PIN, escutcheon, No. 13 x 3/8")	1	10.25
194		COVER, engine room removable plate hand hole (on left side)	1	.37
SH146B		COVER, fan bevel gear box	2	.38
		COVER, fan bevel gear box side	(1)	10.50
		COVER, gasoline tank, left, assembly		2.30
		(Composed of:		
		two M1789 door HINGE, female,		
536		*one M1785 gasoline tank COVER, left (1)		
		two SH537A gasoline tank cover HINGE, male,		
		one — gasoline tank cover LOCK, assembly,		
		one H20/21195 gasoline tank cover lock WASHER,		
		one M1787 gasoline tank left cover STOP,		
		one J206/21057 HANDLE,		
		six — RIVET, button head, 3/8" x 1 3/8",		
		two — RIVET, button head, 3/8" x 1 1/2",		
		four — RIVET, button head, 7/16" x 1 1/8",		
		five — RIVET, button head, 7/16" x 1 5/8".)		
		COVER, gasoline tank, right, assembly	(1)	2.30
		(Composed of:		
		two M1789 door HINGE, female.		
536		*one M1786 gasoline tank COVER, right (1)		
		two SH537A gasoline tank cover HINGE, male,		
		one — gasoline tank cover LOCK, assembly,		
		one H20/21195 gasoline tank cover lock WASHER,		
		one J206/21057 HANDLE,		
		six — RIVET, button head, 3/8" x 1 3/8",		
		two — RIVET, button head, 3/8" x 1 1/2",		
		one — RIVET, button head, 7/16" x 1 1/8",		
		five — RIVET, button head, 7/16" x 1 5/8".)		
		COVER, generator end, assembly	(1)	.30 P
		(Composed of:		
		*one D29838 generator end COVER (1),		
		one D30510 generator end cover INSULATOR,		
		one D13838 generator end cover OILER,		
		one D31239 generator end cover oiler WASHER,		
		one D30323 generator end cover oiler WICK,		
		one D30263 generator field coil long stud EYELET.)		
	D13826			

TANK, MARK VIII

S. N. L. No. G-13.

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
&			D13817			PARTS—Continued COVER, ignition switch, with ammeter, assembly (Composed of: *one D6061 ignition switch AMMETER, *one D29687 ignition switch COVER, three D24247 RIVET, button head, .078" x .156".)	(1)	\$2.24 P
%X	32	14	B8129		LQ200A	COVER, lower crack case sump	1	1.50
%X		33	B8381		LQ453A	COVER, oil pump lower half body	1	3.00
%X				M2409	438	COVER, periscope hole. (On outlook turret (2); driver's turret (1); roof door (1).)	4	.98
%X					SH281A	COVER, radiator cooling fan ball race	1	.34
&					SH233B	COVER, radiator cooling fan driving pulley (leather belting, 2" single ply, 3 1/8" wide, length 32 1/16")	1	2.25 P
&					SH233D	COVER, radiator cooling fan pulley (leather, 2" x 3 1/8" x 26 3/8", single ply)	1	1.98 P
*				M2628	642	COVER, sponson hole, bottom	(2)	3.00
&			W-C154			COVER, starting and lighting battery jar (hard rubber)	6	.23 P
&						COVER, sponson periscope hole, assembly (Composed of: *one SH438D periscope hole cover lever locking LUG (6) one SH438C periscope lever RING, *one M2769 sponson periscope hole COVER (2) one — RIVET, button head, 5/16" x 5/8".)	(2)	.46
&					490	COVER, starting crank housing	1	3.88
&					SH399A	COVER, terminal, assembly (Composed of: two SH922A terminal cover END, two SH922B terminal cover SPRING, one SH922C terminal cover TUBE, four — PIN, steel, 1/32" x 1 5/8".)	(3)	.88 P
&	59	22				COVER, transmission bevel gear case, assembly (Composed of:	(1)	\$2.30
&	10	23						

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TANK, MARK VIII

Note symbol	Iden-tifica-tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem-bly	Unit price
						PARTS—Continued		
*				M2071B	339	DIAPHRAGM, No. 9, left	(1)	\$6.75
*				M2071A	339	DIAPHRAGM, No. 9, right	(1)	6.75
&	16	22		M286	680	DISK, large plant pinion	2	35.00
&				X267	802	DISK, semaphore register	1	1.08
&					SH964C	DISK, spark and throttle control lever friction	2	.75
&	5	23		M252	703	DISK, transmission pinion shaft bearing housing packing	1	1.56
&	64	22		M276	676	DISK, transmission small spur ring	2	51.00
&	31	22				DISTRIBUTOR, assembly	(2)	35.18 P
&	12229	15	D5180			(Composed of: one — distributor adapter BASE, with cup, assembly, two D29899 distributor advance LEVER, one D14181 distributor condenser breaker PLATE, with contact arm stud, assembly, one D13725 distributor HEAD, assembly, twelve D31698 distributor head high tension terminal NUT, twelve D20241 WASHER, lock, .195" x .33" x .046".)		
&	10	14				DOOR, engine room (sliding), left, assembly	(1)	13.95
						(Composed of: one M2151 door HANDLE, *one M2146B engine room (sliding) DOOR, left (1) one M2154 engine room sliding door catch BEARING, two M2147 engine room sliding door roller BRACKET, one M2164 machine gunner's seat CATCH, one — machine gunner's seat PLATE, assembly, six — RIVET, button head, 1/4" x 3/8", two — RIVET, button head, 5/8" x 1", two — RIVET, button head, 3/8" x 1 1/8", four — RIVET, button head, 1/8" x 1 3/8".)		8.50

363	DOOR, engine room (sliding), right, assembly (Composed of: one M2151 door HANDLE, *one M2146A engine room (sliding) DOOR, right (1) one M2154 engine room sliding door catch BEARING, two M2147 engine room sliding door roller BRACKET, one M2164 machine gunner's seat CATCH, one machine gunner's seat PLATE, assembly, six RIVET, button head, $\frac{1}{4}$ " x $\frac{7}{8}$ ", two RIVET, button head, $\frac{5}{16}$ " x 1", two RIVET, button head, $\frac{3}{8}$ " x $1\frac{1}{8}$ ", four RIVET, button head, $\frac{7}{16}$ " x $1\frac{3}{8}$ ".)	(1)	12.96
370	DOOR, ignition inspection, assembly (Composed of: *one M2167A ignition inspection DOOR (1) two M2151 door HANDLE, two RIVET, button head, $\frac{5}{16}$ " x $\frac{7}{8}$ ", *one M2167B WIRE, steel, $\frac{3}{16}$ " x $92\frac{5}{8}$ ".)	(1)	3.89
370	DOOR, outside tool chest, assembly (Composed of: one C114E door HANDLE, three GB3L door HINGE, female, *one SH583B outside tool chest DOOR (1) two GB5K STAPLE, one CHAIN, standard, No. 1, assembly, one PADLOCK, No. 840, with standard chain No. 1, assembly, nine RIVET, button head, $\frac{1}{4}$ " x $\frac{3}{4}$ ", four RIVET, button head, $\frac{1}{4}$ " x $\frac{7}{8}$ ", four WASHER, plain, $\frac{1}{4}$ ".)	(1)	2.70
410	DOOR, main turret roof, left, assembly (Composed of: two M1790 door HINGE, male, one M2357 main turret roof door apron PLATE, *one M2356 main turret roof door PLATE, left (1) four RIVET, button head, $\frac{7}{16}$ " x $1\frac{3}{8}$ ", six RIVET, button head, $\frac{1}{16}$ " x $1\frac{1}{16}$ ".)	(1)	.01 P 19.55
		(1)	2.36
		(1)	16.74
		(1)	12.89

TANK, MARK VIII

S. N. L. No. G-13.

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
PARTS—Continued								
%X						DOOR, main turret roof, right, assembly (Composed of: two M1790 door HINGE, male, *one M2355 main turret roof door PLATE, right (1) one M45/21421 turret roof door chubb LOCK, with three keys, one M2414 turret roof door PLATE, four — RIVET, button head, $\frac{1}{4}$ " x $\frac{7}{8}$ ", six — RIVET, button head, $\frac{7}{16}$ " x $1\frac{7}{16}$ ".)	(1)	\$17.80
%X						DOOR, side, left, assembly (Composed of: two — door LOCK, left, assembly, two SH544A fire extinguisher BRACKET, one SH544B fire extinguisher BRACKET, w/bottom cut off, *one M3120 hemispherical turret cover PLATE (3) *one M704 side DOOR, lower part, left (1) *one M702 side DOOR, upper part, left (1) *two M709 side door butt STRAP (4) *one M708 side door CLIP two M706 side door HINGE, eighteen — RIVET, button head, $\frac{3}{16}$ " x 1", eight — RIVET, button head, $\frac{3}{8}$ " x $1\frac{5}{8}$ ", four — RIVET, button head, $\frac{9}{16}$ " x 2", four — RIVET, button head, $\frac{9}{16}$ " x $2\frac{3}{8}$ ", four — RIVET, button head, $\frac{9}{16}$ " x $2\frac{1}{2}$ ", two — RIVET, button head, $\frac{11}{16}$ " x $2\frac{5}{8}$ ", four — RIVET, button head, $\frac{11}{16}$ " x 3".)	431 542 543	53.75 127.00 56.69 .89 .41
%X						DOOR, side, right, assembly (Composed of: two — door LOCK, right, assembly, two SH544A fire extinguisher BRACKET,	(1)	258.43

[illegible]

TANK, MARK VIII

Note symbol	Iden- tification No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
PARTS—Continued								
%X					156	DUCT, air (between radiator and roof), assembly (Composed of: *one M1036 air DUCT (1) one M1038 air duct mud hole COVER, one M1039 air duct mud hole JOINT, one M1036A air duct mud hole RING, eight — SCREW, cap, U. S. Std., hexagon head, $\frac{3}{8}$ " x $\frac{3}{4}$ ", eight — WASHER, lock, $\frac{3}{8}$ ".)	(1)	\$20.13
%X	26	2		M1054	186	DUCT, ventilating inlet fan		10.71
&				MX48	683	EAR, low speed brake band		1.08
&				MX46	693	EAR, track brake band		1.08
&					SH101L	ECCENTRIC, transmission mechanical lubricator		.08
&					SH102G	ECCENTRIC, transmission mechanical lubricator force feed		.25
%X					SH207F	ELBOW, (engine) oil tank suction oil tube	1	.50 P
%X	3	4			SH402	ELBOW, (exhaust) (flanged) connection	2	5.00 P
%X						ELBOW, exhaust manifold guard, inner, assembly	(1)	3.28
(Composed of:								
						*one SH153S exhaust manifold BAND, bottom, inner (2)		.08
						*one SH153N exhaust manifold BAND, bottom (with holes) (1)		.18
						*one SH153K exhaust manifold BAND, top and bottom (without holes) (2)		.18
						*one SH153H exhaust manifold BAND, top and bottom (with holes) (2)		.18
						*one SH154K exhaust manifold elbow COVER (2)		.50
						*two SH153Z exhaust manifold guard band CLIP, inner (4)		.05
						*one SH153C exhaust manifold guard inside connecting STRAP, long (2)		.20
						*one SH153B exhaust manifold guard outside connecting STRAP, long (without holes) (1)		.30
						*one SH153E exhaust manifold guard outside connecting STRAP, small (without holes) (1)		.18

TANK, MARK VIII

Note symbol	Iden-tifica-tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem-bly	Unit price
PARTS—Continued								
% (pf) X	—	—	—	—	Q51SC	ELBOW, M. I., 90°, beaded, 1/2". (For pipe SH199C (1); combination valve to flexible tube connection, assembly (2).)	3	\$0.01 P
% (pf) X	—	24	—	—	Q51RD	ELBOW, M. I., 90°, beaded, 3/4". (For pipe M1229 (2).)	2	.10 P
(pf) &	—	24	—	—	Q51WC	ELBOW, M. I., 90°, beaded, 1". (For pipe M1229 (2).)	2	.09 P
(pf) &	—	—	—	—	Q51MC	ELBOW, M. I., 90°, beaded, 2". (For pipe SH199F (1).)	1	.32 P
% (pf) X	—	—	—	—	Q51CC	ELBOW, plain, 1/8" pipe thread (M. I.). (For ventilating fan, assembly (1) Tube C8014A (1); tube C8014B (1); Tube C8014C (1); tube C8016 (1).)	5	.03 P
% X	—	—	—	—	SH664A	ELBOW, pipe, 1/4" (Herring Motor Co. type, No. 69F). (For cap M298 (1); cap M294 (1).)	4	.04
% X	—	—	—	—	SH976W	ELBOW, radiator drain pipe (Std. 90°, 1/2" modified)	1	.03 P
(pf) &	—	—	—	—	Q51PE	ELBOW, street, M. I., 45°, 1/2". (For combination valve to flexible tube connection, assembly (1).)	1	.08 P
% (mh)	—	—	—	—	Q51AE	ELBOW, street, 1 1/8", (M. I.), 90°. (For hand pressure pump (1).)	1	.04 P
% (pf) X	—	—	—	—	Q51BE	ELBOW, street, M. I., 90°, 1/4". (For pipe SH976E (1); regulating tank flexible tube connection, assembly (2).)	4	.04 P
% (pf) X	—	—	—	—	Q51DE	ELBOW, street, M. I., 90° 1/2". (For combination valve to flexible tube connection, assembly (2); pipe SH976K (1).)	3	.08 P
&	—	—	—	—		ELECTROLITE, 1.255 S. G., qt. (1 quart required for starting and lighting battery; approximately 1/2 pint required for battery.)	—	.60 P
% (mh) X	12	—	—	—	967	END, adjustable yoke rod, S. A. E., 5/16". (For control rods.)	2	.10 P
% (mh) X	12	—	—	—	967	END, adjustable yoke rod, S. A. E., 3/8". (For control rods.)	5	.12 P
% (mh) X	12	—	—	—	967	END, adjustable yoke rod, S. A. E., 1/2". (For control rods.)	12	.16 P
% X	—	—	—	—		END, carburetor throttle shaft yoke, assembly	(4)	1.27
(Composed of:								
*one LQ554A carburetor throttle shaft yoke END (4)								
two— carburetor throttle shaft yoke end BOLT, assembly,								
two LQ557A carburetor throttle shaft yoke end SCREW.)								
% X	—	—	13414	—	SH946F	END, control rod fork. (For (2) rods M576 (1).)	2	.85
% X	—	—	—	—	946	END, control rod fork. (For rod M789A (2); rod M789B (2); rod M581 (1); rod M574 (2); rod M573 (2); rod M575 (1); rod M579 (2); rod M578 (2); (3) rod M576 (2); rod SH946D (2); rod SH229A (2).)	4	.25 P
M569C								

TANK, MARK VIII

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
(gw) &						<p>PARTS—Continued</p> <p>ENGINE, Ordnance Liberty, (Trego, 5. x 7., 12 cylinders), assembly—Contd. (Composed of:</p> <p>one (LQ111A) carburetor throttle control shaft LEVER, assembly, one LQ119A carburetor throttle control tube end COLLAR, assembly, two LQ424A carburetor to intake header GASKET, one LQ420A carburetor to intake header SCREW, long, one LQ419A carburetor to intake header SCREW, short, four LQ425A carburetor to intake header UNION, one — crank CASE, with crank shaft and connecting rods, assembly, one LQ232A crank case cover GASKET, one — crank case lower half oil sump STRAINER, assembly, two — crank case oil FILLER, assembly, two LQ228A crank case oil filler GASKET, one — crank case oil filler SCREEN, assembly, one LQ464A crank case oil tube union CONNECTION, one LQ465A crank case oil tube union connection GASKET, two — crank case to cam shaft housing oil TUBE, assembly, twelve — CYLINDER, with valves and piston, assembly, four LQ250A cylinder to crank case GASKET, twenty-four LQ177A cylinder water HOSE, two LQ168A cylinder water inlet MANIFOLD, one LQ172A cylinder water inlet manifold EXTENSION, left, one LQ170A cylinder water inlet manifold EXTENSION, right, one LQ174A cylinder water inlet manifold left extension CLIP, one LQ173A cylinder water inlet manifold right extension CLIP, two — DISTRIBUTOR, assembly, one — distributor control connecting ROD, assembly, two LQ312A distributor to cam shaft housing GASKET, twelve LQ306A exhaust header GASKET, one 811868A FLYWHEEL,</p>		

S. N. L. No. G-13.

one —	GENERATOR, assembly,
one —	generator drive SHAFT, assembly,
one LQ 106A	generator driving shaft ball bearing container GASKET,
(gu) LQ 105A	generator driving shaft ball bearing upper container SHIM, medium,
(gu) LQ 404A	generator driving shaft ball bearing upper container SHIM, thick,
(gu) LQ 403A	generator driving shaft ball bearing upper container SHIM, thin,
one LQ 251A	generator GASKET,
one LQ 232A	governor to crank case GASKET,
one —	high tension cable TUBE, with cables, assembly,
one LQ 416A	inlet header water outlet EXTENSION,
four —	intake HEADER, assembly,
twelve LQ 411A	intake header GASKET,
twelve —	intake header water inlet ELBOW, assembly,
one (LQ 413A)	intake header water OUTLET, double, assembly,
one LQ 415A	intake header water OUTLET, single,
one LQ 414A	intake header water outlet GASKET,
one LQ 200A	lower crank case sump COVER,
one —	oil PUMP, assembly,
one LQ 195A	oil pump body GASKET.
one SH 993E	throttle release SPRING,
one (SH 993C)	throttle release spring COLLAR, assembly,
one —	water PUMP, assembly,
one —	water pump bevel driver HOUSING, with driver, assembly,
one LQ 165A	water pump bevel driver housing SCREW,
(gu) LQ 153A	water pump shaft bearing retainer SHIM, medium,
(gu) LQ 152A	water pump shaft bearing retainer SHIM, thick,
(gu) LQ 151A	water pump shaft bearing retainer SHIM, thin,
ten LQ 164A	BOLT, S. A. E., drilled, $\frac{1}{4}$ " x $\frac{1}{8}$ ", threaded $\frac{1}{2}$ ", assembly,
forty-eight LQ 178A	CLAMP, hose, $1\frac{1}{8}$ ",
twelve —	CLAMP, hose, $1\frac{5}{8}$ ",
twelve LQ 410A	CUP, priming, No. 00 x $\frac{1}{8}$ ",
twelve LQ 417A	GASKET, flange, $\frac{3}{4}$ " tube,
six LQ 175A	HOSE, rubber, 3 ply, I. D. $1\frac{1}{8}$ ", O. D. $1\frac{1}{4}$ ", length $2\frac{3}{8}$ ",
twenty-four LQ 299A	PLUG, spark, with gasket,

TANK, MARK VIII

S. N. L. No. G-13.

Note symbol	Identification No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assembly	Unit price
(gw)&						PARTS—Continued		
						ENGINE, Ordnance Liberty, (Trego, 5. x 7., 12 cylinders), assembly—Contd. (Composed of: one LQ393A SCREW, cap, U. S. Std., flathead, $\frac{1}{4}$ " x $\frac{3}{4}$ ", twenty-four LQ418A SCREW, special, $\frac{5}{16}$ " x $\frac{11}{16}$ ", two LQ52A WASHER, special, $\frac{5}{16}$ ", one LQ166A WASHER, special, $\frac{3}{8}$ ", *two LQ512E WIRE, lock, soft iron, W. & M. Ga. No. 18 x 4" (2) *thirteen LQ31A WIRE, lock, W. & M. Ga. No. 18 x 8" (22) *two LQ167A WIRE, lock, W. & M. Ga. No. 18 x 10" (6).)		\$0.01 .01 .01 1.04 1.01 .95 .48 .35 .70 5.35 .94
& 12097	15		177 L209		LQ172A	EXTENSION, cylinder water inlet manifold, left	1	1
& 12096	15		C12097		LQ170A	EXTENSION, cylinder water inlet manifold, right	1	1
& 5	14		C12096 B12436		LQ416A	EXTENSION, inlet header water outlet	1	.95
%X					B5877	EXTENSION, instrument board	1	.48
& 29	14		8040		LQ187A	EXTENSION, lower crank case oil pump suction tube	1	.35
&					SH963B	EXTENSION, ventilating fan (discharge) box, lower	1	.70
&					SH963A	EXTENSION, ventilating fan (discharge) box, upper	1	5.35
%X						EYEBOLT, clutch throwout stop rod, assembly	(1)	.94
						(Composed of: *one M4156 clutch stop rod EYEBOLT (1) two SH955B clutch stop rod eyebolt NUT, two SH955A clutch stop rod eyebolt WASHER, two — NUT, plain, U. S. Std., hexagon, $\frac{1}{2}$ ".)		.82
%X					955	EYEBOLT, control spring adjusting, assembly	(2)	.92
						(Composed of: *one M754 control spring adjusting EYEBOLT (2) two — NUT, plain, U. S. Std., $\frac{1}{2}$ ".)		.88
%X				M12427	224	EYEBOLT, driver's turret flap		.32
%X					412	EYEBOLT, platform ammunition storage, assembly	2	.48
					573	(Composed of: *one M13190 platform ammunition storage EYEBOLT (2)		.45

103
104 P
105 P
106 P
107 P

one —	NUT, pipe lock, $\frac{3}{8}$ ")
EYE, screw.	(For exterior telephone head cord cap.)
EYELET, generator brush arm mounting.	
EYELET, generator field coil long stud.	
EYELET, voltage regulator housing.	
FAN, radiator cooling, with housing, assembly	
(Composed of:	
two SKF130S BEARING, ball, radial, dia. 3.543", bore 1.574", height .9055",	
one —	radiator cooling FAN, assembly,
one SH281A	radiator cooling fan ball race COVER,
one SH282B	radiator cooling fan ball race HOUSING,
two SH281B	radiator cooling fan ball race housing GASKET,
one SH279E	radiator cooling fan distance PIECE,
one SH281D	radiator cooling fan drive distance TUBE,
one —	radiator cooling fan HOUSING, assembly,
one SH281C	radiator cooling fan housing spider cover PLATE,
one SH279F	radiator cooling fan inside bearing oil PIPE,
one —	radiator cooling fan PULLEY, assembly,
one —	radiator cooling fan SPINDLE, assembly,
twenty-one —	BOLT, U. S. Std., hexagon head, $\frac{3}{8}$ " x $\frac{3}{4}$ ", with plain nut and lock washer,
six —	BOLT, U. S. Std., hexagon head, $\frac{3}{8}$ " x 1", with plain nut and lock washer,
one —	BOLT, U. S. Std., hexagon head, $\frac{1}{2}$ " x 1", with plain nut and lock washer,
one —	KEY, Woodruff, No. A,
one —	KEY, Woodruff, No. G,
eight —	SCREW, machine, round head, No. 14-20 x $\frac{1}{2}$ ")
FAN, radiator cooling (24"), assembly	
(Composed of:	
sixty-four SH278A	radiator cooling fan BLADE,
one SH278B	radiator cooling fan HUB,
one SH278D	radiator cooling fan PLATE,
one SH278E	radiator cooling fan RIM,
two hundred —	RIVET, button head, $\frac{3}{16}$ " x $\frac{5}{8}$ ",
and fifty-six —	RIVET, button head, $\frac{1}{16}$ " x $1\frac{1}{4}$ ".)
twelve —	

D29869
D30263
D30367

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&
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&

TANK, MARK VIII

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
						<p>PARTS—Continued</p> <p>FAN, ventilating, (7½"), with housing, assembly-----</p> <p>(Composed of:</p> <p>two SKF1204 BEARING, ball, radial, dia. 1.8504", bore .7874", height .5512",</p> <p>one SH204A generator coupling FLANGE,</p> <p>one — ventilating FAN, assembly,</p> <p>one SH959B ventilating fan ball bearing HOLDER,</p> <p>one SH959D ventilating fan bearing CAP,</p> <p>three SH959E ventilating fan bearing CAP,</p> <p>one SH958B ventilating fan coupling SLEEVE,</p> <p>one SH957A ventilating fan HOUSING,</p> <p>one SH959A ventilating fan inlet CONE,</p> <p>one SH959H ventilating fan inner bearing grease PIPE, (length 4¼"),</p> <p>one SH959G ventilating fan inner bearing grease PIPE, (length 5'),</p> <p>one SH960B ventilating fan intake BOX,</p> <p>one SH959F ventilating fan outer bearing grease PIPE,</p> <p>one — ventilating fan SPINDLE, assembly,</p> <p>one SH958N ventilating fan spindle KEY,</p> <p>one SH193B ventilating fan SPROCKET,</p> <p>one SH958C ventilating fan sprocket SLEEVE,</p> <p>three — BOLT, U. S. Std., hexagon head, ⅜" x 2¼", with plain nut and lock washer,</p> <p>three — BOLT, U. S. Std., hexagon head, ⅜" x 2¾", with plain nut and lock washer,</p> <p>one — BOLT, U. S. Std., hexagon head, ½" x 1⅛", with plain nut and lock washer,</p> <p>five — BOLT, U. S. Std., hexagon head, ½" x 1½", with plain nut and lock washer,</p> <p>two — COUPLING, pipe, ⅜",</p> <p>two — CUP, grease, No. 0 x ⅜",</p>	(1)	\$75.92

QTY	DESCRIPTION	UNIT	PRICE	TOTAL
one	FLBOW, M. I., 90°, plain, 1/2"		22.00	22.00
two	KEY, Woodruff, No. 9,		24.04	48.08
two	PIN, steel, 1/8" x 3/8"		.12	.24
four	SCREW, cap, U. S. Std., hexagon head, 1/4" x 3/8"		.04	.16
one	SCREW, cap, U. S. Std., hexagon head, 1/2" x 1"		.18	.18
two	SCREW, set, square head, cup point, 5/16" x 1"		.17	.34
five	WASHER, lock, 1/2"			
	FAN, ventilating, assembly			
	(Composed of:			
	four SH960C ventilating fan BRACE,			
	*one SH960A ventilating fan WHEEL (1)			
	eight — NUT, plain, U. S. Std., hexagon, 1/4"			
SH445D	FASTENER, distance recorder flexible tube, No. 1			
SH445E	FASTENER, distance recorder flexible tube, No. 2			
SH445L	FASTENER, (gas air and distance recorder) tube, No. 1			
SH445H	FASTENER, (gas air and distance recorder) tube, No. 2			
15-2KN-1	FASTENER, strap, No. 2, with loop No. 1, assembly			
	(Composed of:			
	*one NBIB strap FASTENER, No. 2 (4),			
	one A8177 strap LOOP, No. 1.			
	(For stop SH23E (4).)			
15-2KN-1	FASTENER, strap, No. 2. (For holder SH285A (2).)			
A8174	FASTENER, strap, No. 10. (For bracket, inner SH293A (4); holder SH443A (2); holder SH285A (1).)			
377	FASTENER, turret roof door			
SH445B	FASTENER, wire, No. 1. (For lighting cable.)			
SH445A	FASTENER, wire, No. 2. (For telephone cable.)			
SH445G	FASTENER, wire, No. 3. (For telephone cable.)			
	FERRULE, switch and voltage regulator terminal filter			
	FILLER, crank case oil, assembly			
	(Composed of:			
	*one LQ214A crank case oil FILLER (2)			
	one — crank case oil filler COVER, assembly,			
	one LQ217A crank case oil filler cover HINGE,			
	one LQ218A crank case oil filler cover hinge PIN,			
	one LQ219A crank case oil filler cover LOCK,			
	one — crank case oil filler STRAINER, assembly,			
	five LQ221A escutcheon PIN, No. 13 x 3/8")			
SH920C	FILLER, flexible electric conduit clamp			

TANK, MARK VIII

Note symbol	Identification No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordinance piece mark drawing No.	Item	Quantity per unit assembly	Unit price
66X						PARTS--Continued		
						FILTER, engine oil tank, assembly	(1)	\$3.21
						(Composed of:		
					165	one M3298 engine oil tank delivery pipe CONE,		
						*one M3299 engine oil tank filter BODY (1)		1.69
						one M3300 engine oil tank filter GAUZE,		
					166	*one M3297 engine oil tank filter RING, bottom (1)		.48
					166	*one M3296 engine oil tank filter RING, top (1).		.48
				B/20793	637	FLANGE, ball mount, inner (on main turret)	2	10.18
X				M3119	429	FLANGE, ball mount, inner	3	9.75
66X				A/20793	637	FLANGE, ball mount, outer (on main turret)	2	12.38
66X				M3118	429	FLANGE, ball mount, outer	3	10.35
66X	13006	13	B13006		LQ43A	FLANGE, cam shaft distributor driving	2	2.70
&	22	21			SH849A	FLANGE, clutch spring (half)	2	2.15
&			D30538			FLANGE, distributor coupling	2	.18 P
&					SH978M	FLANGE, engine oil tank filler plug	1	.10
&				M3293	164	FLANGE, engine oil tank filling cover	1	1.38
&				M3315	164	FLANGE, engine oil tank suction and delivery	2	.75
&					SH207C	FLANGE (engine oil tank) suction oil tube	2	.48
&					187	FLANGE, gasoline tank drain plug	3	.48
&				M1757		FLANGE, gasoline tank filler cap, assembly	(3)	6.27
						(Composed of:		
					951	*one SH951B gasoline tank filler cap FLANGE (3)		6.24
						one Q52D PLUG, pipe, square head, 1 1/2")		
&					SH204A	FLANGE, generator coupling	2	.28
&				M3304	164	FLANGE, indicator	2	.75
&				M1195	167	FLANGE, radiator pipe	1	.58
&				M1194	167	FLANGE, water tank filler pipe	1	1.45
&		24				FLAP, main turret, side, assembly	1	
&	45	2				(Composed of:	(2)	49.27
						two M1759 door HINGE, female.		

S. N. L. No. G-13.

407	13381	*one M2353 main turret FLAP, side (2) one M2377 main turret flap catch PLATE, one — main turret flap ring BOLT, assembly, one M2375 main turret flap splash PLATE, bottom, two M2374 main turret flap splash PLATE, side, one SH420A main turret flap splash PLATE, top, eleven — RIVET, button head, $\frac{1}{8}$ " x $1\frac{1}{8}$ ", four — RIVET, button head, $\frac{1}{8}$ " x $2\frac{1}{8}$ ".)	2 (1)	.43 .43
		FLOAT, carburetor FLOAT, regulating tank, assembly (Composed of: *one SH950C regulating tank FLOAT (1) *one SH950F regulating tank float ROD (1.) FLOAT, regulating tank relief valve FLYWHEEL FOOT, radiator cooling fan, outlet end, inside FOOT, radiator cooling fan, outlet end, outside FOOT, radiator cooling fan, rear inside FOOT, radiator cooling fan, rear outside FOOT, transmission sprocket bearing outside bracket support, assembly (Composed of: *one M391 transmission sprocket bearing outside bracket support FOOT (2) one — NUT, jam, U. S. Std., 1".)	1 1 1 1 1 1 1 (2)	.25 .35 .10 175.00 .85 .85 1.15 1.15 1.84
		669	1	1.55
		714	1 (1)	7.80 12.25P
	M301	FRAME, generator, with pole piece and field coil, assembly (Composed of: one D13784 generator field COIL, assembly, four D30521 generator field coil insulating STRIP, one D13823 generator FRAME, with pole piece, assembly.) FRAME, generator, with pole piece, assembly (Composed of: *one D29805 generator FRAME (1) four D29804 generator frame pole PIECE, two D29225 generator housing PIN (.0945" x .218"), eight D25673 SCREW, slotted head, $\frac{5}{16}$ "—24 x .562".)	(1)	6.45P 3.75
		499	1	21.30
	M983 M982	FRAME, inlet louvre, left side FRAME, inlet louvre, right side	1 1	21.50 21.50

TANK, MARK VIII

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
&						PARTS—Continued		
						FRAME, regulating tank relief valve guide, assembly (Composed of: *one SH962D regulating tank relief valve guide FRAME (1) one SH962E regulating tank relief valve guide PIN.)	(1)	\$0.66
(gq) &						FRAME, transmission, with brackets and caps, assembly (Composed of: twenty MX13 bevel WASHER, one — transmission bevel gear CASE, assembly, one — transmission FRAME, assembly, two — transmission sprocket bearing BRACKET, inside, assembly, two — transmission sprocket bearing BRACKET, outside, assembly, twenty — transmission sprocket bearing bracket to channel BOLT, assembly, two — transmission sprocket shaft inside bearing CAP, assembly, two — transmission sprocket shaft outside bearing CAP, assembly.)	(1)	.65
						FRAME, transmission, assembly (Composed of: *four M338 transmission brake suspension BRACKET (4) *two M385 transmission brake suspension STOP (2) *one M374 transmission frame CHANNEL, bottom (1) *one M373 transmission frame CHANNEL, top (1) *one M375 transmission frame DIAPHRAGM, middle (1) *one M377 transmission frame diaphragm ANGLE, inner, left (1) *one M376 transmission frame diaphragm ANGLE, inner, right (1) *two M378 transmission frame diaphragm ANGLE, outer (2) *two M380 transmission frame diaphragm GUSSET, inner (left top and right bottom) (2) *two M382 transmission frame diaphragm GUSSET, inner (right top and left bottom) (2)		749.09
&								(1)
								99.89
								2.75
								1.52
								20.75
								20.75
								15.65
								4.78
								4.78
								4.78
								.88
								.88

[illegible]

TANK, MARK VIII

Note symbol	Identification No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assembly	Unit price
PARTS—Continued								
&			D29782		166	GASKET, distributor cup	2	\$0.03 P
&			D30274		SH207G	GASKET, distributor ignition coil and distributor head stud insulator	4	.01 P
%X				M3295	LQ306A	GASKET, engine oil tank filler cap (leather)	1	.12
&			8176		SH146A	GASKET (engine), oil (tank) pipe flange	2	.08
%X					SH194B	GASKET, exhaust header	12	.03
%X					SH194A	GASKET, fan bevel gear box bearing cover plate	1	.18
%X					LQ417A	GASKET, fan bevel gear housing side cover	2	.08
%X					LQ251A	GASKET, fan bevel gear housing upper cover	1	.12
&			8389		LQ406A	GASKET, flange, 3/4" tube. (For elbow LQ308A (1).)	12	.01
%X			8347		LQ232A	GASKET, generator	1	.01
&		16	B8205		LQ411A	GASKET, generator driving shaft ball bearing container	1	.50
&		15	8175		LQ414A	GASKET, governor to crank case	1	.02
%X		2	B8153		LQ195A	GASKET, intake header	12	.01
%X		15	B8348			GASKET, intake header water outlet	2	.05
%X		15	B8382			GASKET, oil pressure gage (see vellumoid)	1	.10
%X		12	B8382			GASKET, oil pump body	1	.10
*					LQ454A	GASKET, oil pump lower half body cover	—	
&					SH281B	GASKET, radiator cooling fan ball race housing	2	.10
&					SH607A	GASKET, radiator core	1	.98
&			M888		607	GASKET, radiator header	2	1.25
&			M1241		168	GASKET, radiator inlet and outlet pipe	2	.28
&					SH950M	GASKET, radiator tank cap (vellum)	1	.35
&					SH608F	GASKET, regulating tank cap (vellum)	—	
&					LQ300A	GASKET, rubber, 2 3/4" x 2 3/4" x 1/8". (For plate M880 (1); plate SH608B (1); plate SH608A (1).)	4	.12
%X					672	GASKET, spark plug	—	.01
&					678	GASKET, transmission bevel gear case	2	.50
&					672	GASKET, transmission gear case	4	.50
%X		12			672	GASKET, transmission (gear case) oil filling plug	3	.08
%X		28			672	GASKET, transmission mechanical lubricator cover	1	.12

Part No.	Description	QTY	Unit Price	Total Price
SH104A	GASKET, transmission mechanical lubricator stuffing box	1	.04	.04
LQ149A	GASKET, water pump cover	1	.01	.01
LQ154A	GASKET, water pump shaft bearing retainer	1	.01	.01
168	GASKET, water tank outlet pipe	1	.25	.25
237	GATE, control, left	1	11.00	11.00
237	GATE, control, right	1	11.00	11.00
166	GAUZE, engine oil tank filler	1	.75	.75
SH188D	GAUZE, wire, brass, 7 1/4" x 10 5/8", No. B & S gage 31, mesh 30. (For gasoline tank strainer, assembly (2).)	6	25 P	1.50
SH188E	GAUZE, wire, brass, 7 1/4" x 10 5/8", No. B & S gage 45, mesh 80. (For gasoline tank strainer, assembly (1).)	3	50 P	1.50
LQ36A	GEAR, cam shaft	2	17.00	34.00
LQ104A	GEAR, cam shaft driving shaft, lower	2	3.50	7.00
LQ77A	GEAR, cam shaft driving shaft, upper	2	1.30	2.60
LQ258A	GEAR, crank shaft	1	12.00	12.00
SH586B	GEAR, distance recorder	1	7.45	7.45
195	GEAR, fan bevel	2	3.00	6.00
LQ400A	GEAR, generator driving shaft, lower	1	4.12	4.12
LQ395A	GEAR, generator driving shaft, upper	1	4.30	4.30
LQ434A	GEAR, oil pump driven, lower	1	2.00	2.00
LQ438A	GEAR, oil pump driven, upper	2	2.00	4.00
LQ433A	GEAR, oil pump driving, lower	1	.75	.75
LQ439A	GEAR, oil pump driving, upper	1	.77	.77
SH66A	GEAR, starting crank counter shaft	1	5.97	5.97
	GEAR, tachometer drive shaft	1	.41 P	.41
	GEAR, transmission bevel, assembly	(2)	72.50	145.00
(Composed of:				
	one M258A transmission bevel GEAR,			
	one M258B transmission bevel gear clutch RING,			
	one — transmission flanged SLEEVE, assembly,			
	six — RIVET, button head, 5/8" x 2 1/8",			
	six — RIVET, button head, 5/8" x 2 3/8",			
	one — SCREW, set, headless, 5/16" x 1 1/2".)			
M258A	GEAR, transmission bevel	948	35.00	33,480.00
SH103B	GEAR, transmission mechanical lubricator worm	1	1.08	1.08
M257A	GEAR, transmission shifter	1	24.75	24.75

TANK, MARK VIII

Note symbol	Identification No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assembly	Unit price
%X	{ 8245 38 }	15 14	D132			<p>PARTS—Continued</p> <p>GENERATOR, 8 volt (Delco type, No. 136), assembly (1) \$48.00 P</p> <p>(Composed of:</p> <p>one D13754 generator ARMATURE,</p> <p>one D29852 generator armature shaft plain WASHER,</p> <p>one — generator drive shaft end HOUSING, with tachometer drive shaft, assembly,</p> <p>four D29848 generator drive shaft end housing binding BOLT,</p> <p>one D30267 generator drive shaft end housing binding bolt CLIP,</p> <p>one D13826 generator end COVER, assembly,</p> <p>one — generator FRAME, with pole piece and field coil, assembly,</p> <p>one D27193 generator insulating WASHER,</p> <p>one D13827 generator top end HOUSING, with brush arms, assembly,</p> <p>one D30267 generator WIRE,</p> <p>one D30309 NUT, castle, $\frac{3}{8}$"—$24 \times \frac{1}{8}$" $\times \frac{1}{2}$" thick,</p> <p>one — PIN, split, $\frac{7}{16}$" $\times \frac{3}{4}$",</p> <p>four D21717 WASHER, lock, .256" $\times .291$" $\times .420$" $\times .062$".</p> <p>one D26616 WASHER, plain, .380" $\times .875$" $\times .032$".)</p> <p>GENERATOR, 12 volt, with flange, assembly (1) 125.89</p> <p>(Composed of:</p> <p>one SH80A 12 volt GENERATOR,</p> <p>one SH204A generator coupling FLANGE,</p> <p>one — KEY, Woodruff, No. 9.)</p> <p>GENERATOR, 12 volt (Bijur Motor Lighting Co. type).....</p> <p>GLAND, soldering, $\frac{5}{16}$" O. D. $\times \frac{1}{2}$" over all (brass). (For tube C8012 (1); tube C8013 (4); tube C8014A (2); tube C8014B (2); tube C8014C (2); tube C8015 (1); tube C8016 (2).)</p> <p>GLAND, transmission mechanical lubricator tank stuffing box.....</p> <p>GLAND, transmission pinion shaft packing.....</p> <p>GLAND, water pump shaft.....</p>	(1)	\$48.00 P
%X								
(gy)& X					SH80A B1019C6B			1 125.00 P
&					SH103C			16 .03 P
&	{ 1 66 }	23 22		M251	703			1 .34
&	8059	17	8059		LQ142A			1 4.78
								2 1.25

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SH104H	GLASS, oil pressure gage. (For Edelman type, SH559C)	1	.05 P
	GLASS, transmission mechanical lubricator sight feed hood ($\frac{1}{4}$ " x $1\frac{1}{4}$ " x $5\frac{1}{8}$ ")	1	
	GOVERNOR, with sprocket, assembly	(1)	52.76
	(Composed of: one SH193A fan double drive SPROCKET, one — GOVERNOR, assembly, one SH144A governor LEVER, one SH144C governor spindle KEY, one — BOLT, U. S. Std., hexagon head, $\frac{1}{4}$ " x $1\frac{1}{8}$ ", with plain nut and lock washer, one Q74H KEY, Woodruff, No. 7.)	(1)	44.10 P
	GOVERNOR, assembly		
	(Composed of: one Gurney 306 BEARING, ball, thrust, dia. 2.8347", bore 1.1811", height .9449", one S.K.F. 1109F BEARING, ball, thrust, dia. 2.87", bore 1.7717", height .79", governor ARM, governor arm BUSHING, governor arm bushing set SCREW, governor arm bushing set screw NUT, governor ball CAP, governor ball retaining RING, governor bearing SPACER, governor felt retaining WASHER, governor HOUSING, front half, governor housing, rear half, governor oil retaining WASHER, governor SPINDLE, assembly, governor thrust bearing CUP, governor thrust bearing MOUNT, BALL, steel, 1", BOLT, U. S. Std., hexagon head, $\frac{3}{8}$ " x $1\frac{1}{8}$ ", with plain nut and lock washer, KEY, Woodruff, No. A, PLUG, pipe, square head $\frac{1}{8}$ ".)		
SH66D	GRIP, starting crank lever handle	1	.48

TANK, MARK VIII

S. N. L. No. G-13.

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
%X						PARTS—Continued		
						GUARD, exhaust manifold, left, assembly----- (Composed of: *one SH154E exhaust manifold clamping STRAP, large (2)----- *one SH154F exhaust manifold clamping STRAP, small (2)----- *one SH152D exhaust manifold connecting ANGLE, left (2)----- *one SH152C exhaust manifold connecting ANGLE, right (2)----- *one SH154M exhaust manifold COVER, left (1)----- *one SH152BB exhaust manifold guard BAND, inner, large (without holes) (1)----- *one SH152K exhaust manifold guard BAND, inner, small (2)----- *one SH152AA exhaust manifold guard BAND, outer, large (without holes) (1)----- *one SH152H exhaust manifold guard BAND, outer, small (2)----- *one SH152L exhaust manifold guard BRACE, large (2)----- *one SH152M exhaust manifold guard BRACE, small (2)----- one — exhaust manifold guard CLAMP, large, assembly, one — exhaust manifold guard CLAMP, small, assembly, two SH154G exhaust manifold guard SPACER, $\frac{3}{8}$ " x $\frac{3}{8}$ ", two SH154H exhaust manifold guard SPACER, $\frac{3}{8}$ " x $\frac{5}{8}$ ", *two SH152G exhaust manifold guard STRIP, inner (4)----- four SH152F exhaust manifold guard WASHER, four — BOLT, stove, round head, $\frac{1}{4}$ " x $\frac{3}{4}$ ", with two stove bolt nuts and washers, RIVET, button head, $\frac{1}{8}$ " x $\frac{1}{2}$ ".) twenty-six — GUARD, exhaust manifold, right, assembly----- (Composed of: *one SH154E exhaust manifold clamping STRAP, large (2)----- *one SH154F exhaust manifold clamping STRAP, small (2)----- *one SH152D exhaust manifold connecting ANGLE, left (2)----- *one SH152C exhaust manifold connecting ANGLE, right (2)-----	(1)	\$6.86 .15 .14 .60 .60 1.50 .18 .15 .28 .25 .25 .20
%X								6.86 (1) .15 .14 .60 .60

TANK, MARK VIII

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
PARTS—Continued								
%X				M3131	434	HANDLE, hemispherical turret.....	6	\$1.52
&				J206/ 21067	538	HANDLE (holes 6" apart). (On main turret (3); cover M1785 (1); cover M1786 (1).).....	5	.28
&			W-V12			HANDLE, ignition battery case.....	2	.08
&				A42/ 21221	642	HANDLE, revolver hole cover operating.....	9	.40
&						HANDLE, semaphore sprocket, near side, assembly.....	(1)	2.81
(Composed of:								
one — semaphore detent PLUNGER, assembly,								
one X274 semaphore detent SPRING,								
one X271 semaphore handle PIN, short,								
one X272 semaphore handle TUBE, short,								
one X275 semaphore spring WASHER,								
*one X269 semaphore sprocket HANDLE, near side (1).....								
one — BOLT, U. S. Std., hexagon head, $\frac{1}{4}$ " x $1\frac{5}{8}$ ", with plain nut.....								
one — WASHER, plain, $\frac{5}{16}$ ".....								
HANDLE, semaphore sprocket, off side, assembly.....								
(Composed of:								
one X246 semaphore handle PIN, long,								
one X247 semaphore handle TUBE, long,								
*one X270 semaphore sprocket HANDLE, off side (1).....								
one — BOLT, U. S. Std., hexagon head, $\frac{1}{4}$ " x $1\frac{5}{8}$ ", with plain nut,								
one — WASHER, plain, $\frac{5}{16}$ ".....								
HANDLE, starting and ignition battery case.....								
HANDLE, starting crank lever.....								
HANGER, battery shelf.....								
HANGER, map board buckle.....								
HASP, tool chest, assembly.....								
(Composed of:								
one GB5Q tool chest HASP,								
(1)								
1.60								
2.09								
1.38								
.08								
.44								
2.28								
.22								
.19 P								
(2)								

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TANK, MARK VIII

Note symbol	Identification No.	Plate No.	Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assembly	Unit price
						PARTS—Continued		
						HEADER, radiator, rear, assembly—Continued.		
						(Composed of:		
						two SH608F rubber GASKET, 2 $\frac{3}{4}$ " x 2 $\frac{3}{4}$ " x $\frac{1}{8}$ ",		
						four — RIVET, button head, $\frac{5}{16}$ " x 1 $\frac{1}{8}$ ",	6	\$0.58
						four — SCREW, cap, U. S. Std., hexagon head, $\frac{3}{8}$ " x $\frac{1}{2}$ ",	6	1.18
						four — SCREW, cap, U. S. Std., hexagon head, $\frac{3}{8}$ " x $\frac{5}{8}$ ".)	10	.45
						four — SCREW, cap, U. S. Std., hexagon head, $\frac{3}{8}$ " x $\frac{5}{8}$ ".)	2	.10
						HEADER, transmission mechanical lubricator cylinder pump		
					SH101A	HEADER, transmission mechanical lubricator feed pump, M-G	12	1.50
					SH103A	HINGE, butt, 2" x 4 $\frac{1}{4}$ ". (For machine gunner's seat plate, assembly (2); (Officer's) map board M2441 (2); lid M4040A (2).)	3	1.06
				M2158	362	HINGE, door, female. (For flap M2353 (2); cover M1785 (2); cover M1786 (2); main turret roof door (2).)	12	1.50
				M1789	537	HINGE, door, male. (For outside tool chest.)	3	1.06
			8157		LQ217A	HINGE, door, female (2 $\frac{1}{2}$ " wide). (For outside tool chest.)	12	1.50
					GB3L	HINGE, door, male. (For plate M2355 (2); plate M2356 (2); cover M1785 (2); main turret roof door (2); cover M1786 (2).)	3	1.60
				M1790	537	HINGE, door, male. (For outside tool chest.)	4	.52
(c)					GB3J	HINGE, driver's turret flap	4	1.35
				M2403	417	HINGE, gasoline tank cover, female	4	1.18
					SH537B	HINGE, gasoline tank cover, male	4	.15P
					SH537A	HINGE, map board buckle. (For board M2441 (1).)	2	2.25
				M2444	424	HINGE, side door	8	5.75
9/1X				M706	544	HINGE, sponson	4	10.00
				M2826	477	HINGE, sponson, left hull (lower right and upper left)	2	10.00
				M2828	477	HINGE, sponson, right hull (lower left and upper right)	4	1.00
				M2827	477	HINGE, sponson seat, female	4	1.00
				M2814	472	HINGE, sponson seat, male	4	.08
				M2815	472	HINGE, 2 $\frac{1}{2}$ " x 2 $\frac{1}{2}$ " (Stanley type, No. 808). (For lid SH576G (2).)	4	.12P
					SH576K	HINGE, 6-pdr. spare parts box	4	1.75
					SH942F	HOLDER, spare fan belt, assembly	(1)	

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	(Composed of: two NB1B FASTENER, strap, No. 2, one A8174 FASTENER, strap, No. 10, *one SH285A spare fan belt HOLDER, one (SH285D) spare fan belt holder STRAP, buckle end, assembly, two ZA7M RING, D, 1" x 1 1/4", two — RIVET, belt, brass, No. 10 x 3/4", six — RIVET, button head, 1 1/8" x 3/8".)	2 2 2 1 (1)	.73 2.86 .48 .29 2.73 2.96
SH443E SH550H SH471A SH959B	HOLDER, spare track shoe HOLDER, spring case shell HOLDER, telescopic sight case strap (sponson) HOLDER, ventilating fan ball bearing HOLDER, water bucket, assembly (Composed of: two A8174 FASTENER, strap, No. 10, *one SH443A water bucket HOLDER (1) one — water bucket holder STRAP, buckle end, assembly, one SH443D water bucket holder STRAP, plain end, four — RIVET, belt, brass, No. 10 x 5/8", four — RIVET, button head, 1/4" x 3/4".)	(1)	.56
SH1712K SH1712B	HOOK, ball mount ball locking pin, 1 1/2" hole HOOK, ball mount ball locking pin, 1 1/8" hole HOOK, ignition inspection door, assembly (Composed of: *one SH105D transmission mechanical lubricator sight feed HOOD (1) *nine SH105F transmission mechanical lubricator sight feed hood CLIP (9) one SH104H transmission mechanical lubricator sight feed hood GLASS.)	3 2 (1)	.42 P .91 .65 P .15 .18 .52
370 370	*one M2168 ignition inspection door HOOK (1) *one M2169A ignition inspection door hook BRACKET (1) one — PIN, steel, 1/4" x 1")		.25 .25
SH234M SH424A	HOOK, jockey pulley chain HOOK, map board HOOK, pigeon basket, assembly (Composed of: *one M2187 pigeon basket HOOK (1) one SH373Q pigeon basket hook NUT.)	1 2 (1)	.26 .20 .27
373	HOOK, S, standard chain. (For chain JB5C (2); chain JB5D (2).)	14	.25 .06 P
A4478			

&
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%X

%X

%X
%X
&&
%X
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%X(cp)(d)R

TANK, MARK VIII

Note symbol	Iden-tifica-tion No.	Plate No.	Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordinance piece mark drawing No.	Item	Quantity per unit assem-bly	Unit price
PARTS—Continued								
&					SH649A	HOOK, towing cable carrying, front (holes $5\frac{1}{16}$ " apart)	2	\$4.72
&					SH649B	HOOK, towing cable carrying, rear (holes $5\frac{7}{8}$ " apart)	2	4.72
%X	8152	15	8152		LQ177A	HOSE, cylinder water	24	.02 P
%X					SH199B	HOSE (engine outlet pipe) connection, short (5 ply, $2\frac{1}{2}$ " hose, length $3\frac{1}{2}$ ")	(2)	.20 P
%X	—	24			SH168U	HOSE, radiator inlet (3 ply hose, $1\frac{1}{4}$ ", length 6")	(1)	.20 P
%X	—	24			SH975C	HOSE, radiator outlet (5 ply hose, $2\frac{1}{2}$ ", length 6")	(3)	.25 P
&(mh)R						HOSE, rubber, $1\frac{1}{4}$ ", 3 ply, ft. (1 piece 6" long required for hose SH168U)	—	.35 P
%X	{12128	15			LQ175A	HOSE, rubber, $3\frac{1}{2}$ ", O. D. $1\frac{3}{8}$ ", length $2\frac{5}{8}$ " (ends dipped in cement). (For extension LQ172A (2); header LQ413A (1); header LQ415A (1); extension LQ170A (2).)	6	.08 P
&(mh)R	7	14	267			HOSE, rubber, 2", 5 ply, ft. (1 piece $3\frac{1}{2}$ " long required for hose SH975D)	—	.40 P
&(mh)R						HOSE, rubber, $2\frac{1}{2}$ ", 5 ply, ft. (3 pieces 6" long required for hose SH975C; 1 piece $12\frac{1}{2}$ " long required for hose SH975E; 2 pieces $3\frac{1}{2}$ " long required for hose SH199B)	—	.50 P
%X	—	24			SH975E	HOSE, water pipe (5 ply hose, $2\frac{1}{2}$ ", $12\frac{1}{2}$ " long)	(1)	.50 P
%X	{8190	13			SH975D	HOSE, (water) pump outlet (5 ply hose, 2", length $3\frac{1}{2}$ ")	(1)	.20 P
%X	—	24				HOUSING, cam, with camshaft, left, assembly	(1)	259.10
&						(Composed of: one — cam SHAFT, left, with bearings, assembly, seven (LQ40A) cam shaft BOLT, assembly, one LQ43A cam shaft distributor driving FLANGE, one — cam shaft driving SHAFT, upper, assembly, one — cam shaft driving shaft HOUSING, upper, assembly, (gu) LQ86A cam shaft driving shaft housing flange SHIM, medium, (gu) LQ85A cam shaft driving shaft housing flange SHIM, thick, (gu) LQ87A cam shaft driving shaft housing flange SHIM, thin, one LQ81A cam shaft driving shaft upper flange GASKET, one LQ36A cam shaft GEAR, (gd) one LQ38A cam shaft gear SHIM, medium, (gd) one LQ39A cam shaft gear SHIM, thick,		

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(gd) one LQ37A	cam shaft gear SHIM, thin,			
one —	cam shaft HOUSING, assembly,			
six —	cam shaft rocker LEVER, left, assembly,			
six —	cam shaft rocker LEVER, right, assembly,			
four (LQ88A)	STUD, $\frac{1}{4}$ " x $1\frac{1}{8}$ ", threaded U. S. Std., $\frac{1}{8}$ " and S. A. E. $\frac{9}{16}$ ", assembly,			
*seven LQ31A	WIRE, lock, W & M Ga. No. 18 x 8" (22).			
HOUSING, cam, with cam shaft, right, assembly				
(Composed of:				
one —	cam SHAFT, right, with bearings, assembly,			
seven (LQ40A)	cam shaft BOLT, assembly,			
one LQ43A	cam shaft distributor driving FLANGE,			
one —	cam shaft driving SHAFT, upper, assembly,			
one —	cam shaft driving shaft HOUSING, upper, assembly,			
(gu) LQ86A	cam shaft driving shaft housing flange SHIM, medium,			
(gu) LQ85A	cam shaft, driving shaft housing flange SHIM, thick,			
(gu) LQ87A	cam shaft driving shaft housing flange SHIM, thin,			
one LQ84A	cam shaft driving shaft upper flange GASKET,			
one LQ36A	cam shaft GEAR,			
(gd) one LQ38A	cam shaft gear SHIM, medium,			
(gd) one LQ39A	cam shaft gear SHIM, thick,			
(gd) one LQ37A	cam shaft gear SHIM, thin,			
one —	cam shaft HOUSING, assembly,			
six —	cam shaft rocker LEVER, left, assembly,			
six —	cam shaft rocker LEVER, right, assembly,			
four (LQ88A)	STUD, $\frac{1}{4}$ " x $1\frac{1}{8}$ ", threaded U. S. Std., $\frac{1}{8}$ " and S. A. E. $\frac{9}{16}$ ", assembly,			
*seven LQ31A	WIRE, lock, W & M Ga. No. 18 x 8" (22).			
HOUSING, cam shaft, assembly				
(Composed of:				
seven LQ33A	cam shaft bearing lock SCREW,			
one LQ75A	cam shaft driving shaft BUSHING, upper, small,			
*one LQ45A	cam shaft HOUSING (2)			
eighteen (LQ50A)	cam shaft housing BOLT, assembly,			
*two LQ35A	cam shaft housing core hole PLUG (4)			
five LQ46A	cam shaft housing COVER,			
one LQ47A	cam shaft housing COVER, (flywheel end),			
one —	cam shaft housing end COVER, assembly,			
one —	cam shaft housing PLUG,			

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& 12486

D12124

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12124

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TANK, MARK VIII

Note symbol	Identification No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assembly	Unit price
&	12486					PARTS—Continued HOUSING, cam shaft, assembly—Continued. (Composed of: seven — GASKET, copper asbestos, 3/8", one — GASKET, copper asbestos, 5/8", one — GASKET, copper asbestos, 1 1/8".) HOUSING, generator drive shaft end, with tachometer drive shaft bearing, assembly ----- (Composed of: one — generator drive shaft end HOUSING, lower, assembly, one — tachometer drive SHAFT, assembly, one D13830 tachometer drive shaft BEARING, one D29843 tachometer drive shaft BUSHING, one D22921 tachometer drive shaft bushing inner BUSHING, flanged, one D29920 tachometer drive shaft bushing inner BUSHING, plain, one D29844 tachometer drive shaft gear pin SPRING.) HOUSING, generator drive shaft end, lower, assembly -----	(1)	\$5.01 P
						(Composed of: *one D29880 generator drive shaft end HOUSING, lower (1), one D30374 generator drive shaft end housing PACKING, one D29763 generator drive shaft end housing packing NUT, one D13974 tachometer drive shaft oil cup.) HOUSING, cam shaft driving shaft, upper, assembly -----		
						(Composed of: one LQ76A cam shaft driving shaft BUSHING, upper, small, *one LQ81A cam shaft driving shaft HOUSING, upper (2) ----- *one LQ82A cam shaft upper housing FLANGE (2) ----- one — NAIL, wire, finishing, 8d.) HOUSING, generator top end, with brush arms, assembly -----		
&			8103 B8109 D13827			(Composed of: one } N. D. #1200 } BEARING ball, radial, dia. 1.1811", bore .3937", face one } or equal } .3543"	(1)	6.90 P

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S. N. L. No. G-13.

two D28029	ball bearing felt WASHER,		
one D30134	generator ball bearing RETAINER (inner),		
four D30449	generator BRUSH,		
four D13829	generator brush ARM, assembly,		
one D30314	generator brush arm COLLAR,		
two (D30070)	generator brush arm mounting STUD, (grounded), assembly,		
one (D29811)	generator brush arm mounting STUD, (long terminal), assembly,		
one (D30135)	generator brush arm mounting STUD, assembly,		
one D30316	generator brush arm mounting stud CONNECTOR,		
one D30315	generator brush arm mounting stud INSULATOR,		
four D22645	generator brush arm small spring plain WASHER,		
four D29818	generator brush arm SPRING (large),		
four D30193	generator brush arm SPRING (small),		
one D14178	generator top end HOUSING, assembly,		
four —	PIN, split, brass, $\frac{1}{16}$ " x $\frac{3}{8}$ "		
	HOUSING, generator top end, assembly	(1)	6.97P
	(Composed of:		
	four D29855 generator brush arm spring STUD,		
	four D29849 generator brush arm spring stud BUSHING,		
	one D30152 generator brush arm stud insulating WASHER (inner),		
	one D30138 generator brush arm stud insulating WASHER,		
	*one D29803 generator top end HOUSING (1.)	1	5.35
SH141A	HOUSING, governor, front half	1	2.97
SH145A	HOUSING, governor, rear half	(1)	74.53
	HOUSING, radiator cooling fan, assembly		
	(Composed of:		
	one SH279B radiator cooling fan ANGLE, outlet, bottom,		
	one SH279C radiator cooling fan ANGLE, outlet, outside,		
	one SH279A radiator cooling fan ANGLE, outlet, rear side,		
	*one SH282C radiator cooling fan cut-off SHEET (1)		
	one SH280D radiator cooling fan FOOT, outlet end, inside,		
	one SH280B radiator cooling fan FOOT, outlet end, outside,		
	one SH280C radiator cooling fan FOOT, rear, inside,		
	one SH280A radiator cooling fan FOOT, rear, outside,		
	one SH278C radiator cooling fan foot filler STRIP,		
	*one SH276A radiator cooling fan HOUSING, blind side (1)		
	*one SH277A radiator cooling fan HOUSING, inlet side (1)		

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TANK, MARK VIII

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Note symbol	Iden- tification No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
PARTS—Continued								
&						HOUSING, radiator cooling fan, assembly—Continued. (Composed of: one SH282A radiator cooling fan housing SPIDER, seven (SH279D) radiator cooling fan housing spider STUD, assembly. *one SH283A radiator cooling fan scroll SHEET (1) five — RIVET, button head, $\frac{1}{4}$ " x $\frac{3}{4}$ ", eighteen — RIVET, button head, $\frac{1}{4}$ " x $\frac{7}{8}$ ", four — SCREW, wood, flat head, No. 12 ($\frac{3}{4}$ "—") x 1".)		\$15.00
						HOUSING, radiator cooling fan ball race		1 4.98
						HOUSING, starting crank		1 5.18
						HOUSING, transmission pinion shaft bearing, assembly		(1) 136.29
						(Composed of: two (MX99) air pressure pump STUD, assembly, two {Timken } BEARING, roller, assembly, {6454-6420} one — transmission bevel pinion SHAFT, assembly, one M249 transmission bevel pinion shaft bearing distance PIECE, (gd) thirteen MX35 transmission bevel pinion shaft bearing distance SHIM, one M246 transmission bevel pinion shaft flange COUPLING, *one M250 transmission pinion shaft bearing HOUSING (1), one M252 transmission pinion shaft bearing housing packing DISC, one M253 transmission pinion shaft bearing housing oil retaining WASHER, one M251 transmission pinion shaft packing GLAND, four (MX22) transmission pinion shaft packing gland BOLT, assembly.)		
&		56			708	HOUSING, ventilating fan		20.75
						HOUSING, voltage regulator, assembly		
						(Composed of: *one D30364 voltage regulator HOUSING, three D30367 voltage regulator housing EYELET.		
&		22	D13865		SH957A	HOUSING, ventilating fan		1 8.00
						HOUSING, voltage regulator, assembly		(1) .92 P

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&	8239	19	&	three D30368 voltage regulator housing insulating BUSHING, six D29240 voltage regulator housing insulating WASHER, three D20915 WASHER, plain, .314" x .625" x .031".	(1)	17.32
	—	34		HOUSING, water pump bevel driver, with driver, assembly.....		
&	8065	19	&	(Composed of: one LQ156A water pump bevel DRIVER, two LQ159A water pump bevel driver BUSHING, one — water pump bevel driver HOUSING, assembly.)	(1)	8.54
				HOUSING, water pump bevel driver, assembly.....		
•	8426	15	&	(Composed of: *one LQ160A water pump bevel driver bushing HOUSING, (flywheel end) (1).....	(1)	3.86
	8064	19		*one — water pump bevel driver HOUSING (distributor end), assembly (1).....		4.54
&	8064	19	&	two (LQ164A) BOLT, S. A. E., drilled, 1/4" x 1 1/8", threaded 1/2", assem- bly.)	(1)	4.54
				HOUSING, water pump bevel driver (distributor end), assembly.....		
&	8426	15	&	(Composed of: *one LQ162A water pump bevel driver HOUSING (distributor end) (1).....	(1)	4.54
	8064	19		*one LQ163A DOWEL, 3/8" x 3/8".	1	.01
&			&	HUB, radiator cooling fan.....	(2)	5.72
				HUB, spark and throttle control lever, assembly.....		3.22
&			&	(Composed of: one SH964D spark and throttle control LEVER, one — spark and throttle control engine lever CONNECTION, assembly,		
				one SH964B spark and throttle control lever HUB, one — PIN, steel, 1/8" x 1 1/8".)	2	1.08
&			&	HUB, spark and throttle control lever.....	1	2.28
				IMPELLER, water pump.....	1	.21 P
&			&	INSERT, distance recorder drive cable shaft.....	2	.02 P
				INSULATOR, distributor connector plate.....	4	.06 P
&			&	INSULATOR, distributor ignition coil and distributor head.....	1	.06 P
				INSULATOR, generator brush arm mounting stud.....	1	.06 P
&			&	INSULATOR, generator end cover.....	24	.03 P
				INSULATOR, high tension cable.....	24	.02 P
&			&	INSULATOR, ignition battery (rubber).....	1	.02 P
				INSULATOR, ignition switch contact.....	2	.01 P
&			&	INSULATOR, voltage regulator.....		

TANK, MARK VIII

Note symbol	Identification No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assembly	Unit price
PARTS—Continued								
&			D29150		SH1021E	INSULATOR, voltage regulator clip, with contact (under)	1	\$0.02 P
&						INTENSIFIER, spark	24	.20 P
&						JAR, ignition battery (hard rubber)	1	1.00 P
&			W-B173			JAR, starting and lighting battery (hard rubber)	6	1.00 P
&					SH119B	JAW, starting crank	1	5.18
&						JET, carburetor cap, assembly	(4)	.23
(Composed of:								
*one LQ518A carburetor cap JET (4)								
one LQ517A carburetor cap jet and main jet WASHER.)								
&			13374			JET, carburetor compensating (army) 170, assembly	(4)	.10
(Composed of:								
*one LQ529A carburetor compensating JET (army) 170 (4)								
one LQ530A carburetor compensating jet needle valve seat fiber WASHER.)								
&			13379			JET, carburetor main (army), assembly	(4)	.25
(Composed of:								
one LQ517A carburetor cap jet and main jet WASHER,								
*one LQ543A carburetor main JET (4).)								
%X			13397	M1039	197	JOINT, air duct mud hole cover (between radiator and roof)	1	.24
&				M1766	236	JOINT, gasoline filler flange	3	.45
& (mh) R						KEEPER, fixed, 5/8", for 1 1/4" strap. (For strap SH285D (1); strap SH443C (1).)	2	.50
& (mh) R						KEEPER, fixed, 1", for 1 1/2" strap. (For strap SH239F (1).)	1	.02
&	159	17	159		LQ105A	KEY, cam shaft lower driving shaft (3/8" x 1/8" x 5/8"). (For water pump (1); shaft LQ94A (2).)	5	.05
&	160	16	160		LQ78A	KEY, cam shaft upper driving shaft (3/8" x 1/8" x 1 1/2"). (For shaft LQ73A (2); shaft LQ386A (4).)	8	.01
&	16	21		M4172	955	KEY, clutch (sliding collar)	4	.45
&						KEY, clutch throwout lever feather	5	.28
&						KEY, distributor cam	2	.03 P
&			D300008		SH196A	KEY, fan bevel gear box spindle	2	.09

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SH958N	KEY, fan spindle (steel, $\frac{1}{4}$ " x $\frac{1}{4}$ " x 2")	1	.50
SH136B	KEY (flywheel)	1	.74
SH144C	KEY, governor spindle	1	.50
SH65E	KEY, hand starter (shaft) ($\frac{1}{8}$ " x $\frac{5}{8}$ ")	2	.50
LQ298A	KEY, valve spring collar	48	.50
	KEY, Woodruff, No. A. (For spindle SH144B (1); spindle SH282D (1).)	2	.02 P
	KEY, Woodruff, No. C. (For shaft M305 (2).)	2	.02 P
	KEY, Woodruff, No. G. (For spindle SH282D (1).)	1	.04 P
	KEY, Woodruff, No. 2. (For shaft SH101H (1).)	1	.01 P
	KEY, Woodruff, No. 5. (For shaft SH900D (1).)	1	.01 P
	KEY, Woodruff, No. 7. (For arm SH142E (1).)	1	.01 P
	KEY, Woodruff, No. 9. (For flange SH204A (1); spindle SH958A (2).)	3	.01 P
	KEY, Woodruff, No. 15. (For shaft SH944D (2).)	2	.02 P
	KEY, Woodruff, No. 18. (For spindle M1131 (1); spindle M1132 (1).)	2	.02 P
53	KEY, $\frac{1}{2}$ " x $\frac{3}{4}$ " x $1\frac{1}{8}$ ". (For shaft M1402 (1); shaft M1544 (1).)	4	.12
633	KNOB, peep hole cover plate operating (on left sponson (4); right sponson (3); outlook turret (4); main turret (9).)	20	.35
	LEAD, battery to telephone switch panel, 24", assembly	(4)	.40 P
	(Composed of: *one A266 low tension CABLE, length 41" (1) two — low tension cable TERMINAL, with threaded ferrule, $\frac{1}{4}$ " hole.)	30	.30
328	LEDGE, gasoline tank case lid side	(2)	.90
	LEVER, cam shaft rocker, left, assembly	(12)	7.40
	(Composed of: *one LQ62A cam shaft rocker LEVER, left (12) one LQ64A cam shaft rocker lever ROLLER, one (LQ67A) cam shaft rocker lever TAPPET, assembly, (gd) one LQ68A cam shaft rocker lever tappet SHIM, medium, (gd) one LQ70A cam shaft rocker lever tappet SHIM, thick, (gd) one LQ69A cam shaft rocker lever tappet SHIM, thin, (gd) one LQ65K cam shaft rocker lever tappet SHIM, solid, .012" thick, (gd) one LQ65L cam shaft rocker lever tappet SHIM, solid, .05" thick, one LQ65B cam shaft rocker roller pin SLEEVE, one LQ65C cam shaft rocker roller sleeve PIN.)	(12)	7.40
	LEVER, cam shaft rocker, right, assembly		
	(Composed of: *one LQ60A cam shaft rocker LEVER, right (12) one LQ64A cam shaft rocker lever ROLLER,		6.50

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Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
PARTS—Continued								
X	8425	13				LEVER, cam shaft rocker, right, assembly—Continued.		
						(Composed of:		
						one (LQ67A) cam shaft rocker lever TAPPET, assembly,		
						(gd) one LQ68A cam shaft rocker lever tappet SHIM, medium,		
						(gd) one LQ70A cam shaft rocker lever tappet SHIM, thick,		
						(gd) one LQ69A cam shaft rocker lever tappet SHIM, thin,		
						(gd) one LQ65K cam shaft rocker lever tappet SHIM, solid, .032" thick,		
						(gd) one LQ65L cam shaft rocker lever tappet SHIM, solid, .05" thick,		
						one LQ65B cam shaft rocker roller pin SLEEVE,		
						one LQ65C cam shaft rocker roller sleeve PIN.)		
X	8493	15				LEVER, carburetor throttle control shaft, assembly	(1)	\$0.69
(Composed of:								
			B8493			*one LQ111A carburetor throttle control shaft LEVER (1)		.60
				M772	213A	one (LQ112A) BOLT, S. A. E., drilled, 1/4" x 1 1/8", assembly.)	1	9.72
X				M4162	952	LEVER, clutch operating	1	5.15
X				M4163	952	LEVER, clutch throwout, left	1	4.75
X					SH953B	LEVER, clutch throwout, right	2	3.25
X				M4164	952	LEVER, clutch throwout auxiliary operating	1	4.50
X				M640	170	LEVER, clutch throwout operating	10	1.15
X						LEVER, control rod rocking. (For center control rods (S); bracket M641 (1).)	4	.28 P
X			D29899	M2429	415	LEVER, distributor advance	1	.38
X				M2426	414	LEVER, driver's turret flap locking	1	.95
X				M4132	SH965H	LEVER, driver's turret flap raising	2	1.35
X					172	LEVER, engine control connecting	2	3.18
X					SH144A	LEVER, foot brake horizontal	1	1.19
X						LEVER, governor	(1)	17.14
X						LEVER, high and low speed control, left, assembly		
(Composed of:								
						two control lever trigger PIN, assembly,		
						one M774 control lever trigger SPRING,		

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221	one M739	hand lever TRIGGER,	13.09
	*one M738B	high and low speed control LEVER, left (1)	
	one (M776)	high and low speed control lever BOLT, assembly,	
	one M741	high and low speed control lever PAWL,	
	one M755	high and low speed control lever pawl STOP,	
	one M748	high and low speed control lever spring PIN,	
	one —	high and low speed control lever trigger ROD, assembly,	
	one M742	pawl GUIDE.	
	one M745	trigger spring PIN,	
	two —	RIVET, button head, $\frac{5}{8}$ " x $1\frac{3}{4}$ ".)	17.14
	LEVER, high and low speed control, right, assembly		(1)
	(Composed of:		
	two —	control lever trigger PIN, assembly,	
	one M744	control lever trigger SPRING,	
	one M739	hand lever TRIGGER,	
221	*one M738A	high and low speed control LEVER, right (1),	13.09
	one (M776)	high and low speed control lever BOLT, assembly	
	one M741	high and low speed control lever PAWL,	
	one M755	high and low speed control lever pawl STOP,	
	one M748	high and low speed control lever spring PIN,	
	one —	high and low speed control lever trigger ROD, assembly,	
	one M742	pawl GUIDE,	
	one M745	trigger spring PIN,	
	two —	RIVET, button head, $\frac{5}{8}$ " x $1\frac{3}{4}$ ".)	2.30
	LEVER, high speed selector, left		2.30
223	LEVER, high speed selector, right		2.15
223	LEVER, low speed brake horizontal, left		2.15
172	LEVER, low speed brake horizontal, right		4.30
172	LEVER, low speed selector, left		4.30
225	LEVER, low speed selector, right		13
225	LEVER, periscope hole cover, assembly		2.05
	(Composed of:		
	*one M2410	periscope hole cover LEVER (4)	
438	*one SH438D	periscope hole cover lever locking LUG	
	one SH438C	periscope lever RING,	
	one —	RIVET, button head, $\frac{5}{8}$ " x $\frac{5}{8}$ ",	
		For outlook turret (2); roof door (1); driver's turret	
		(1.)	

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Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
PARTS—Continued								
&						LEVER, reverse operating, assembly	(1)	\$13.17
						(Composed of: two — control lever trigger PIN, assembly, one M744 control lever trigger SPRING, one M739 hand lever TRIGGER, one M742 pawl GUIDE, one M780 reverse lever PAWL, *one M177 reverse operating LEVER (1) one — reverse operating lever trigger ROD, assembly, one M745 trigger spring PIN, two — RIVET, button head, $\frac{5}{16}$ " x $1\frac{3}{4}$ ".)		
&					214	LEVER, spark and throttle control, assembly	(2)	10.45
						(Composed of: one SH964A spark and throttle control lever BRACKET, one SH964C spark and throttle control lever friction DISC, two SH964F spark and throttle control lever friction WASHER, one — spark and throttle control lever HUB, assembly, one — spark and throttle control lever STUD, assembly.)		7.48
&						LEVER, spark and throttle control		1.75
						LEVER, spark control bell crank, lower		1.45
&						LEVER, spark control bell crank, upper		1.35
						LEVER, starting crank		3.15
&						LEVER, throttle control bell crank		1.25
						LEVER, transmission brake		4.12
&						LEVER, transmission high speed brake, assembly		3.14
						(Composed of: *one M355B transmission high speed brake LEVER, left (2) *one M355A transmission high speed brake LEVER, right (2) four — RIVET, button head, $\frac{3}{8}$ " x $1\frac{3}{8}$ ".)	(2)	
&						LEVER, transmission vertical shifter shaft, bottom		1.55
						LEVER, transmission vertical shifter shaft, top		1.55

Part	Material	Quantity	Weight	Notes
LID, accessories and ration box, assembly	(Composed of:			
	*one M404A accessories and ration box LID (2)		6.53	
	two M2158 HINGE, butt, 2" x 4 1/4",		4.57	
	six — RIVET, button head, 1/4" x 7/8".)			
LID, ammunition storage, assembly	(Composed of:			
	*one SH576G ammunition storage LID (2)		4.82	
	one SH576D ammunition storage lid BATTEN, long,		3.68	
	one SH576F ammunition storage lid BATTEN, short, left,			
	one SH576E ammunition storage lid BATTEN, short, right,			
	two SH576K HINGE, 2 1/2" x 2 1/2",			
	six — RIVET, button head, 1/4" x 3/8",			
	fourteen — SCREW, wood, countersunk head, No. 10 (1 1/4" + 1/2") x 5/8".)			
SH942E	LID, 6-pdr. gun box, left		3.73	
SH942D	LID, 6-pdr. gun box, right		3.73	
	LINING, brake, 1 7/8" wide, 1/4" thick, ft. (Raybestos or equal) (2 pieces 27 3/8" long required for lining MX109; 2 pieces 13 5/8" long required for lining M344)	30		
	LINING, brake, 2" wide, 3/8" thick, ft. (Raybestos or equal) (1 piece 27 3/4" long required for clutch throwout stop band M4158)		4.5 P	
	LINING, brake, 2 3/4" wide, 3/8" thick ft. (Raybestos or equal) (4 pieces 36 7/8" long required for lining MX107)		1.02	
	LINING, brake, 3 3/4" wide, 3/8" thick, ft. (Raybestos or equal) (4 pieces 35 7/8" long required for lining MX108)		.62 P	
SH997C	LINING, clutch		.84 P	
954	LINING, clutch throwout stop		4.56	
686	LINK, brake band suspension		.73	
212	LINK, brake connecting	31	3.75	
SH944C	LINK, clutch swing, long	6	.32	
SH944B	LINK, clutch swing, short		1.74	
211	LINK, foot brake		1.34	
212	LINK, foot brake suspension	6	3.25	
211	LINK, front control swing	6	1.95	
211	LINK, low speed brake	6	3.95	
	LINK, low speed brake suspension, assembly	6	3.25	
	(Composed of:		2.05	
	*one M760 low speed brake suspension LINK (2)		1.36	
	one — low speed brake suspension PIN, assembly.)			
212	LINK, low speed connecting	6	5.04	
M762				

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Note symbol	Identification No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assembly	Unit price
&	1	26			SH50A	PARTS—Continued	(156)	\$31.70
						LINK, track, assembly (Composed of:		
						*two M1265 track LINK, left half (312) *two M1261 track LINK, right half (312) two M1263 track link BUSHING, two — track link PIN, assembly.)		
& %X %X & &	— 61	6 2	13539 L13151 8163	M749	LQ559A LQ423A 227 LQ219A	LOCK, carburetor cap jet LOCK, carburetor to intake header stud nut LOCK, control lever LOCK, crank case oil filler cover LOCK, door, left, assembly (Composed of:	4 1 1 2 (4)	.01 .06 .26 .10 2.23
						one M719 door lock CATCH, left, one E20/21195 door lock HANDLE, one M721 door lock SPINDLE, one M722 door lock SPRING, *one M715 lock BRACKET, left (4) *one M717 lock packing PIECE, left (4) two — RIVET, button head, $\frac{1}{4}$ " x $\frac{3}{4}$ ", two — RIVET, button head, $\frac{1}{4}$ " x $1\frac{1}{4}$ ", For door lock, left (2); main turret side flap (1).)		
						LOCK, door, right, assembly (Composed of:		
						one M720 door lock CATCH, right, one E20/21195 door lock HANDLE, one M721 door lock SPINDLE, one M722 door lock SPRING, *one M716 lock BRACKET, right (4) *one M718 lock packing PIECE, right (4) two — RIVET, button head, $\frac{1}{4}$ " x $\frac{3}{4}$ ", two — RIVET, button head, $\frac{1}{4}$ " x $1\frac{1}{4}$ ".)		
						LOCK, door, right, assembly (Composed of:		
&						LOCK, door, right, assembly (Composed of:	(2)	2.23
						one M720 door lock CATCH, right, one E20/21195 door lock HANDLE, one M721 door lock SPINDLE, one M722 door lock SPRING, *one M716 lock BRACKET, right (4) *one M718 lock packing PIECE, right (4) two — RIVET, button head, $\frac{1}{4}$ " x $\frac{3}{4}$ ", two — RIVET, button head, $\frac{1}{4}$ " x $1\frac{1}{4}$ ".)		

Part No.	Description	Quantity	Unit Price	Total Price
LOCK, gasoline tank cover, assembly		1		
(Composed of:				
one M1722	door lock SPRING,			
*one M1793	gasoline tank cover latch SPINDLE (2),			
*one M1716	lock BRACKET (4),			
one M720	lock CATCH, right,			
*one M718	lock packing PIECE, right (4),			
two --	RIVET, button head, 1/4" x 3/4",			
two --	RIVET, button head, 1/4" x 1 1/4",)			
LQ201A	LOCK, lower crank case sump cover,	1	.35	.35
LQ459A	LOCK, oil pump upper screen nut,	1	.02	.02
577	LOCK, turret roof door chubb, with three keys,	1	1.50	1.50
A8177	LOOP, strap, No. 1. (For strap fastener, No. 2 (1).)	4	.07 P	.28
	LUBRICATOR, transmission mechanical, assembly	(1)	37.32	37.32
	(Composed of:			
six SH102H	transmission mechanical lubricator adjusting BUTTON,			
six (SH101Q)	transmission mechanical lubricator BOLT, assembly,			
one SH101P	transmission mechanical lubricator cam SHAFT,			
six SH101G	transmission mechanical lubricator center piece WASHER,			
one SH105A	transmission mechanical lubricator COVER,			
six SH101A	transmission mechanical lubricator cylinder pump HEADER,			
six SH102B	transmission mechanical lubricator delivery CONNECTION,			
six SH102D	transmission mechanical lubricator delivery screw CAP,			
six SH102E	transmission mechanical lubricator delivery tube NUT,			
six SH101L	transmission mechanical lubricator ECCENTRIC,			
six SH101M	transmission mechanical lubricator eccentric PIN,			
six SH102F	transmission mechanical lubricator feed adjusting CAM,			
six SH103A	transmission mechanical lubricator feed pump HEADER, M-G,			
twelve SH101J	transmission mechanical lubricator flat SPRING,			
six SH102G	transmission mechanical lubricator force feed ECCENTRIC,			
six SH105C	transmission mechanical lubricator (lower plunger) YOKE,			
six SH105E	transmission mechanical lubricator oil PAN,			

TANK, MARK VIII

Note symbol	Iden-tifica-tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assembly	Unit price
&						PARTS—Continued		
						LUBRICATOR, transmission mechanical, assembly—Continued. (Composed of: six SH101E transmission mechanical lubricator PLUG, six SH101K transmission mechanical lubricator PLUNGER, lower, six SH104B transmission mechanical lubricator PLUNGER, upper, six SH104F transmission mechanical lubricator sight feed TUBE, six SH105G transmission mechanical lubricator snap PIN, six SH104K transmission mechanical lubricator suction screen BODY, six SH104L transmission mechanical lubricator suction screen STRAINER, six SH104D transmission mechanical lubricator suction screen TOP, six SH101B transmission mechanical lubricator suction TUBE, six SH104E transmission mechanical lubricator suction tube screen BOTTOM, six SH104C transmission mechanical lubricator suction tube SPRING, six SH105B transmission mechanical lubricator upper plunger YOKE, one SH103B transmission mechanical lubricator worm GEAR, one — PACKING, $\frac{1}{8}$ " x 6", six — PIN, brass, $\frac{1}{16}$ " x $\frac{1}{8}$ ", six — PIN, split, $\frac{3}{32}$ " x $\frac{3}{8}$ ", six — SCREW, machine, headless, No. 7—32 x $\frac{1}{4}$ ", six — SCREW, machine, round head, brass, No. 10—24 x $\frac{1}{4}$ ", six — SCREW, machine, round head, No. 10—24 x $\frac{1}{4}$ ".)		
& %X % (go) X	12123	15	C12123	MX86	681	LUG, low speed brake band stop		\$0.42
				M2839		LUG, sponson. (For holding sponson in position.)		1.00
				MX87	692	LUG, track brake band stop		.42
					LQ168A	MANIFOLD, cylinder water inlet MANIFOLD, exhaust, left, assembly		15.00
						(Composed of:	(1)	33.32

S. N. L. No. G-13.

C% (go) X	30	14	B12038	LQ181A SH133A SH143B	*one SH599A exhaust MANIFOLD, left (2)----- *one SH402G manifold ELBOW (2)----- one -- BOLT, U. S. Std., hexagon head, 1/2" x 3", with plain nut.) MANIFOLD, exhaust, right, assembly----- (Composed of: *one SH599A exhaust MANIFOLD, right (2)----- *one SH402G manifold ELBOW (2)----- one -- BOLT, U. S. Std., hexagon head, 1/2" x 3", with plain nut.) MANIFOLD, lower half crank case oil----- MOTOR, starting, 12 volt (Bijur Lighting Co.)----- MOUNT, governor thrust bearing----- MOUNT, 7 1/2" ball (Browning tank machine gun), assembly----- (Composed of: one -- Browning tank machine gun CRADLE, assembly, one SH1711A 7 1/2" ball mount BALL, one SH1711B 7 1/2" ball mount COUNTERWEIGHT, two SH1712F 7 1/2" ball mount depression limit SCREW, two -- SCREW, cap, U. S. Std., hexagon head, 1/2" x 1 1/4", two -- WASHER, lock, 1/2".)	(1)	27.56 5.75 32.22 27.59 5.75 4.70 30.00 1.06 78.95
					NAIL, upholstering, 1/2". (For driver's seat (21).)----- NAIL, wire, 2d. (For carburetor throttle control connecting shaft, assembly (2); throttle control shaft, assembly (2); rod LQ315A (2).)----- NAIL, wire finishing, 3d. (For funnel rack (12).)----- NAIL, wire finishing, 8d. (For cam shaft driving shaft upper housing (1).)----- NIPPLE, (engine) oil tank suction oil tube----- NIPPLE, pipe, close, 1/4" x 7/8" (black). (For tube C8015.)----- NIPPLE, pipe, W. I., 1/4" x 1 1/8". (For combination valve to flexible tube con- nection (1).)----- NIPPLE, pipe, W. I., 1/4" x 1 1/4". (For combination valve to flexible tube con- nection (2).)----- NIPPLE, pipe, W. I., 1/4" x 1 1/2". (For combination valve to flexible tube con- nection)----- NIPPLE, pipe, W. I., 1/4" x 2 5/8". (For combination valve to flexible tube con- nection (1).)----- NIPPLE, pipe, W. I., 1/4" x 3 1/2". (For combination valve to flexible tube con- nection (1).)----- NIPPLE, pipe, W. I., 3/8" x 1 1/4". (For combination valve to flexible tube con- nection (1).)----- NIPPLE, pipe, W. I., 1/2" x 1 1/4". (For pipe SH199C (1).)-----	21 6 12 2 1 1 1 2 3 1 1 1 1	.01 .01 P .01 P .01 P .08 P .03 P .03 P .03 P .03 P .03 P .03 P .03 P .03 P
& (gy) & & C% X	40	2	L186	LQ83A SH207E B6498B			
(mh) & (mh) & (mh) & (mh) & C% X (pf) X (pf) & (pf) & C% (pf) X (pf) & (pf) & (pf) & (pf) & (pf) &							

TANK, MARK VIII

S. N. L. No. G-13.

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
PARTS—Continued								
(pf) &	—	24			169	NIPPLE, pipe, W. I., 1/2" x 2". (For combination valve to flexible tube connec- tion (1).)	1	\$0.03 P
(pf) &	—	24				NIPPLE, pipe, W. I., 1/2" x 3 1/4". (For combination valve to flexible tube connec- tion (1).)	1	.04 P
(pf) &	—	24				NIPPLE, pipe, W. I., 1/2" x 3 1/2". (For combination valve to flexible tube connec- tion (1).)	1	.04 P
(pf) &	—	24				NIPPLE, pipe, W. I., 3/4" x 2". (For pipe M1229 (1).)	1	.04 P
(pf) &	—	24				NIPPLE, pipe, W. I., 1" x 1 1/2". (For pipe M1229 (3).)	3	.04 P
(pf) &	—	24				NIPPLE, pipe, W. I., 1" x 3". (For pipe M1229 (1).)	1	.04 P
(pf) &	—	24				NIPPLE, pipe, W. I., 1" x 3 1/2". (For pipe M1229 (1).)	1	.04 P
(pf) &	—	24				NIPPLE, pipe, W. I., close, 1/4". (For regulating tank flexible connection (2).)	2	.03 P
(pf) &	—	24				NIPPLE, pipe, W. I., close, 1/2" x 1 3/4". (For housing M250 (1).)	1	.03 P
(pf) &	—	24				NIPPLE, short, 1/4" x 1 1/2" (G. I.). (For tube C8012 (1).)	3	.03 P
(pf) &	—	24				NIPPLE, water tank filler pipe	1	.12 P
(pf) &	—	24				NUT, air pressure pump check	4	.06
(pf) &	—	24				NUT, air pressure pump stud (jam, S. A. E., 1 1/2", 3/8" thick)	2	.02 P
(pf) &	—	24				NUT, ball bearing retaining. (For distributor lower bearing (1).)	2	.10 P
(pf) &	—	24				NUT, battery shelf support holding down bolt	6	.15
(pf) &	—	24				NUT, cam shaft driving shaft housing packing	2	.54
(pf) &	—	24				NUT, cam shaft housing cover oil connection	2	.14
(pf) &	—	24				NUT, cam shaft lower driving shaft	2	.35
(pf) &	—	24				NUT, carburetor altitude air valve and yoke end bolt	6	.04
(pf) &	—	24				NUT, carburetor float cover wing	4	.02
(pf) &	—	24				NUT, castle, S. A. E., 1 1/2". (For bolt MX26)	32	.01 P
(pf) &	—	24				NUT, castle, S. A. E., 1 1/2". (For stud MX14; stud MX98; bolt MX8; bolt MX11; stud MX12.)	30	.01 P
(pf) &	—	24				NUT, castle, S. A. E., 5/8". (For stud A7681; shaft SH65L; bolt M317)	9	.01 P
(pf) &	—	24				NUT, castle, S. A. E., 3/4". (For stud MX10; Stud MX36; stud MX9; stud MX3; stud MX25; spindle SH282D (2); spindle SH144B; bolt MX1.)	47	.01 P
(pf) &	—	24				NUT, castle, S. A. E., 7/8". (For bolt M318.)	6	.01 P

Part No.	Description	Quantity	Unit Price	Total Price
D29573	NUT, castle, No. 6—32 x .218" x .188" thick. (For distributor resistance unit mounting stud D29663; distributor contact arm spring screw D29574.)	4	.03 P	
D29864	NUT, castle, No. 10—30 x .437" x .218" thick. (For voltage regulator terminal stud D30366; ignition switch, assembly D1120 (9); distributor advance lever stud D29896; ignition switch screw D30362; generator field coil stud D29829; generator field coil stud D30383.)	19	.06 P	
D30646	NUT, castle, No. 10—30 x .437" x .406" thick. (For distributor condenser and breaker plate stud D29595.)	2	.03 P	
D29917	NUT, castle, 1/4"—28 x .437" x .281" thick. (For voltage regulator, assembly D5721; voltage regulator terminal stud D30380; generator brush arm mounting stud D29811; distributor ignition coil and distributor head stud D29635.)	7	.03 P	
D30527	NUT, castle, 1/4"—28 x .437" x .281" thick. (For regulator voltage, assembly D5718.)	1	.03 P	
D30309	NUT, castle, 3/8"—24 x 3/16" x 1 1/2" thick. (For generator armature shaft (commutator end).)	1	.03 P	
	NUT, clutch stop eyebolt (plain, U. S. Std., hexagon, 3/8" thick)	2	.02 P	
	NUT, clutch throwout stop rod	4	.04 P	
	NUT, conduit lock, 1/2". (For conduit A8406.)	2	.02 P	
	NUT, conduit lock, 3/4". (For conduit A8405.)	2	.03 P	
	NUT, conduit lock, 1". (For conduit A8404.)	2	.04 P	
	NUT, conduit lock, 1 1/2". (For conduit A8403.)	24	.03 P	
	NUT, connecting forked end rod bolt	12	.04	
	NUT, connecting plain end rod bolt	30	.07	
	NUT, crank case lower to upper bolt	1	.72	
	NUT, crank shaft	1	1.87	
	NUT, crank shaft flywheel hub thrust bearing retaining	3	.01 P	
	NUT, crown, U. S. Std., 1/16". (For sprocket X257 (1); shaft X266 (1).)	5	.01 P	
	NUT, crown, U. S. Std., 1/2". (For separator SH234G (2); axle SH234K (2); axle SH234L (1).)	1	.01 P	
	NUT, crown, U. S. Std., 5/8". (For pin M4165 (1).)	28	.10	
	NUT, cylinder to crank case stud (flanged). (For stud LQ247A (1).)	2	.12 P	
	NUT, distance recorder cable casing coupling	1	.04 P	
	NUT, distance recorder drive pinion	6	.15 P	
	NUT, distributor contact arm dismounting stud	8	.03 P	
	NUT, distributor cup stud	(4)	.16 P	
	NUT, distributor head, with connector, assembly			
	(Composed of:			
	*one D29694 distributor head attaching SPRING,			
	*one D13738 distributor head terminal NUT,			
	*one D29664 distributor induction coil CONNECTOR.)			
B14284	LQ126A	18		
14283	LQ134A	18		
B265	LQ244A			
	SH136A			
B12222	LQ275A	26		
B13535	LQ249A			
P300	586			
S11	586			
D29494				
D30535				
D13811				

(Composed of:

posed of:
 1. Distributor head attaching SPRING,

*one D29694 distributor head terminal NUT, D12738 distributor head terminal NUT,

*one D13738 distributor head terminal (C-2)
*one D29664 distributor induction coil CONNECTOR.)

TANK, MARK VIII

S. N. L. No. G-13.

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
PARTS—Continued								
$\frac{7}{16}$ X			D31698			NUT, distributor head high tension terminal	12	\$0.01 P
&			D30996			NUT, distributor terminal screw (brass, round, No. 10—35 x .36" x .171" thread)	4	.02 P
&						NUT, (engine) oil tank suction oil tube nipple	2	.08
$\frac{7}{16}$ (pf)R						NUT, flared tube union, S. A. E., $\frac{1}{4}$ ". (For oil pressure gage SH559C (1); pipe SH99H (1); pipe (assembly) SH99G (1); pipe (assembly) SH559D (1).)	4	.11 P
&			D 29763			NUT, generator drive shaft end housing packing	1	.06 P
&	8151	16	13478			NUT, generator driving shaft	1	.35 P
&						NUT, governor arm bushing set screw (jam, $\frac{3}{8}$ ")	1	.02 P
$\frac{7}{16}$ (sh)R						NUT, jam, U. S. Std., $\frac{5}{16}$ ". (For screw B33N (2).)	20	.01 P
$\frac{7}{16}$ (sh)R						NUT, jam, U. S. Std., 1". (For foot M391 (1).)	2	.02 P
&	13	22		M313	679	NUT, large planet pinion. (For shaft M782 (2); pin M284 (1).)	8	.24
&						NUT, lower crank case bearing bolt	16	.08
$\frac{7}{16}$ (sh)R						NUT, machine screw, No. 8 ($\frac{5}{32}$ ")—30. (For screw, machine, round head, No. 8 x $\frac{3}{8}$ "; airplane watch mat screw; machine screw, NC, round head, No. 8 x 1 (1).)	14	.01 P
$\frac{7}{16}$ (sh)R						NUT, machine screw, No. 10 ($\frac{3}{16}$ ")—24. (For screw, machine, round head, No. 10 x $\frac{1}{2}$ "; screw, machine, round head, No. 10 x $\frac{3}{4}$ "; screw, machine, round head, No. 10 x 1").	7	.01 P
$\frac{7}{16}$ X		33	8535			NUT, oil pump upper screen	1	.03
$\frac{7}{16}$ X						NUT, pigeon basket hook (U. S. Std., hexagon, $\frac{1}{2}$ ", $\frac{5}{16}$ " thick)	1	.02 P
$\frac{7}{16}$ X						NUT, pipe, elbow, $\frac{1}{4}$ " (Herring Motor Co. type No. 61F). (For cap M298; cap M294)	4	.02 P
$\frac{7}{16}$ (sh)R						NUT, pipe lock, $\frac{5}{8}$ ". (For eyebolt M3190.)	2	.03 P
$\frac{7}{16}$ (sh)R						NUT, pipe lock, $\frac{3}{4}$ ". (For rod M566 (2); rod M571 (2).)	4	.04 P
$\frac{7}{16}$ (sh)R						NUT, plain, S. A. E., hexagon, $\frac{1}{4}$ ". (For bolt SH101Q.)	6	.01 P
$\frac{7}{16}$ (sh)R						NUT, plain, S. A. E., hexagon, $\frac{5}{16}$ ". (For rod SH93A; rod SH93SH)	2	.01 P
$\frac{7}{16}$ (sh)R						NUT, plain, S. A. E., hexagon, $\frac{3}{8}$ ". (For bolt MX22 (2); stud MX99; screw M400; bolt, S. A. E., $\frac{3}{8}$ " x $2\frac{1}{4}$ "; rod SH968D (2); rod SH993K; rod SH968A (2); rod SH969B (2).)	31	.01 P
$\frac{7}{16}$ (sh)R						NUT, plain, S. A. E., hexagon, $\frac{1}{2}$ ". (For stud MX99; screw MX88; screw M343; rod SH969C (2); rod SH969D (2); rod SH969A (2).)	20	.01 P

NUT, plain, S. A. E., hexagon, $\frac{3}{4}$ ". (For bolt M388)
NUT, plain, U. S. Std., hexagon, $\frac{1}{6}$ ". (For bolt, U. S. Std., hexagon head,
 $\frac{1}{6}$ " x $\frac{5}{8}$ ")
NUT, plain, U. S. Std., hexagon, $\frac{1}{4}$ ". (For rod M743; rod M778; bolt, U. S.
Std., hexagon head, $\frac{1}{4}$ " x $\frac{5}{8}$ "; bolt, U. S. Std., hexagon head, $\frac{1}{4}$ " x $\frac{3}{4}$ "; bolt,
U. S. Std., hexagon head, $\frac{1}{4}$ " x $\frac{7}{8}$ " for strap SH569P (2); bolt, U. S. Std., hex-
agon head, $\frac{1}{4}$ " x 1"; bolt, U. S. Std., hexagon head, $\frac{1}{4}$ " x $1\frac{1}{8}$ "; bolt, U. S. Std., hex-
agon head, $\frac{1}{4}$ " x $1\frac{1}{2}$ "; bolt, U. S. Std., hexagon head, $\frac{1}{4}$ " x $1\frac{7}{8}$ "; bolt, U. S.
Std., hexagon head, $\frac{1}{4}$ " x $1\frac{5}{8}$ "; screw, cap, U. S. Std., button head, $\frac{1}{4}$ " x 2";
brace SH930C (2).)

NUT, plain, U. S. Std., hexagon, $\frac{1}{6}$ " (For stud X251; block X263 (2); block X262
(2); bolt, U. S. Std., hexagon head, $\frac{1}{6}$ " x $\frac{7}{8}$ "; bolt, U. S. Std., hexagon head,
 $\frac{1}{6}$ " x $\frac{3}{4}$ "; bolt, U. S. Std., hexagon head, $\frac{1}{6}$ " x 1"; bolt, U. S. Std., hexagon head,
 $\frac{5}{16}$ " x $1\frac{1}{4}$ "; screw, cap, U. S. Std., hexagon head, $\frac{1}{6}$ " x $\frac{7}{8}$ "; screw, cap, U. S. Std.,
hexagon head, $\frac{1}{6}$ " x 1"; screw, cap, round head, $\frac{1}{6}$ " x 1" (2).)

NUT, plain, U. S. Std., hexagon, $\frac{1}{6}$ ", bronze. (For plug SH951E.)

NUT, plain, U. S. Std., hexagon, $\frac{3}{8}$ ". (For stud SH194D; bolt SH530A; bolt
SH402L (2); bolt, U. S. Std., countersunk head, $\frac{3}{8}$ " x $\frac{7}{8}$ "; bolt, U. S. Std.,
countersunk head, $\frac{3}{8}$ " x $1\frac{3}{8}$ "; bolt, U. S. Std., countersunk head, $\frac{3}{8}$ " x $1\frac{1}{2}$ ";
bolt, U. S. Std., hexagon head, $\frac{3}{8}$ " x $\frac{3}{4}$ "; bolt, U. S. Std., hexagon head, $\frac{3}{8}$ " x
 $\frac{7}{8}$ "; bolt, U. S. Std., hexagon head, $\frac{3}{8}$ " x 1"; bolt, U. S. Std., hexagon head,
 $\frac{3}{8}$ " x $1\frac{1}{16}$ "; bolt, U. S. Std., hexagon head, $\frac{3}{8}$ " x $1\frac{1}{8}$ " for housing SH145A; bolt,
U. S. Std., hexagon head, $\frac{3}{8}$ " x $1\frac{1}{4}$ "; bolt, U. S. Std., hexagon head, $\frac{3}{8}$ " x $1\frac{3}{8}$ ";
bolt, U. S. Std., hexagon head, $\frac{3}{8}$ " x $1\frac{1}{2}$ "; bolt, U. S. Std., hexagon head,
 $1\frac{1}{2}$ "; bolt, U. S. Std., hexagon head, $\frac{3}{8}$ " x $1\frac{5}{8}$ "; bolt, U. S. Std., hexagon head,
 $\frac{3}{8}$ " x 2"; bolt, U. S. Std., hexagon head, $\frac{3}{8}$ " x $2\frac{1}{4}$ "; bolt, U. S. Std., hexagon
head, $\frac{3}{8}$ " x $2\frac{3}{4}$ "; bolt, U. S. Std., hexagon head, $\frac{3}{8}$ " x $3\frac{1}{2}$ "; pin M2149; screw,
cap, U. S. Std., flat head, $\frac{3}{8}$ " x $1\frac{1}{8}$ "; screw cap, U. S. Std., flat head, $\frac{3}{8}$ " x $1\frac{1}{4}$ ";
screw, cap, U. S. Std., flat head, $\frac{3}{8}$ " x $1\frac{1}{2}$ ").

NUT, plain, U. S. Std., hexagon, brass, $\frac{3}{8}$ ". (For clamp SH154A (2); clamp
SH154C (2).)

NUT, plain, U. S. Std., hexagon, $\frac{1}{6}$ ". (For screw M4175; bolt, U. S. Std., hexagon
head, $\frac{7}{16}$ " x 1"; bolt, U. S. Std., hexagon head, $\frac{7}{16}$ " x $1\frac{1}{8}$ "; screw, cap, U. S. Std.,
round head, $\frac{7}{16}$ " x $1\frac{1}{4}$ ")

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TANK, MARK VIII

[illegible]

TANK, MARK VIII

S. N. L. No. G-13.

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
PARTS—Continued								
& %(sh)R			W-S1029			NUT, starting and lighting battery sealing (lead, single thread)-----	12	\$0.08 P
						NUT, stove bolt, $\frac{3}{16}$ " (For stove bolt, flat head, $\frac{3}{16}$ " x 1"; stove bolt, round head, $\frac{3}{16}$ " x $\frac{5}{8}$ ".)		
%(sh)R						NUT, stove bolt, $\frac{1}{4}$ ". (For stove bolt, round head, $\frac{1}{4}$ " x $\frac{1}{16}$ "; stove bolt, round head, $\frac{1}{4}$ " x $\frac{1}{2}$ "; stove bolt, round head, $\frac{1}{4}$ " x $\frac{5}{8}$ "; stove bolt, round head, $\frac{1}{4}$ " x $\frac{3}{4}$ " (2); stove bolt, round head, $\frac{1}{4}$ " x 1"; stove bolt, round head, $\frac{1}{4}$ " x $1\frac{1}{4}$ "; stove bolt, round head, $\frac{1}{4}$ " x 2".)	4	.01 P
%X %X & %X %X %X	7 — 5	31 32 30	D30360	M3921	647	NUT, switch and voltage regulator stud-----	92	.01 P
				MX33	705	NUT, towing shackle pin-----	2	.06 P
%X %X & %X %X	31 32 30	31 32 30		M332	687	NUT, transmission bevel pinion shaft-----	8	.25
				M357	698	NUT, transmission brake adjusting-----	1	.26
%X %X & %X %X	5	30	L8459			NUT, transmission high speed brake adjusting-----	4	1.58
						NUT, transmission mechanical lubricator delivery tube-----	2	1.05
%X %X & %X %X				SH102E		NUT, transmission mechanical lubricator stuffing box gland-----	6	.24
				SH101D		NUT, tube union, $\frac{1}{4}$ ". (For tube LQ461A.)-----	1	.07
%X %X & %X %X				LQ462A		NUT, turret roof door fastener pin-----	4	.03
				SH412A		NUT, U. S. Std., round, $\frac{3}{16}$ ". (For bolt, U. S. Std., countersunk head, $\frac{3}{16}$ " x $\frac{3}{8}$ ".)	4	.01 P
%X %X & %X %X						NUT, U. S. Std., round, $\frac{1}{4}$ ". (For bolt, U. S. Std., countersunk head, $\frac{1}{4}$ " x $\frac{3}{8}$ ".)	6	.01 P
						NUT, U. S. Std., square, $\frac{1}{4}$ ". (For bolt, carriage, $\frac{1}{4}$ " x $1\frac{1}{8}$ ".)	12	.01 P
%X %X & %X %X						NUT, U. S. Std., square, $\frac{3}{8}$ ". (For bolt, carriage, $\frac{3}{8}$ " x $1\frac{1}{2}$ "; bolt, U. S. Std., square head, $\frac{3}{8}$ " x $1\frac{1}{4}$ ".)	86	.01 P
						NUT, U. S. Std., square head, $\frac{5}{8}$ " x $2\frac{1}{4}$ "; bolt, U. S. Std., square head, $\frac{5}{8}$ " x $2\frac{3}{8}$ ".)	16	.01 P
%X %X & %X %X						NUT, ventilating fan coupling (S. A. E., $\frac{1}{8}$ " thick)	25	.04
						NUT, ventilating fan sprocket (S. A. E., $\frac{1}{2}$ " thick)	2	.04
%X %X & %X %X						NUT, water pump shaft-----	1	.14

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%X %X	8	14	D13838	OILER, generator end cover.....	1	.06 P
				OUTLET, intake header water, double, assembly.....	(1)	.47
				(Composed of: two (LQ422A) carburetor to intake header BOLT, assembly, one LQ423A carburetor to intake header stud nut LOCK, one LQ413A intake header water OUTLET, double (1) one — GASKET, copper asbestos, 5/8", one LQ145A PLUG, hexagon head, 5/8").		2.50
%X %X %X (mb) &	4	14	C12427	OUTLET, intake header water, single.....	1	2.84
				PACKER, transmission frame, fiber (additional).....	4	.15
				PACKER, transmission frame, fiber (main).....	6	.15
				PACKING, asbestos-graphite, 3/8", spool (2 pieces 11 1/4" long required for water pump packing).....		.01 P
&	11 {8038	14 13	8068	PACKING, cam shaft driving shaft upper housing.....	2	.10
&				PACKING, engine double point suspension.....	2	.15
&				PACKING, engine single point suspension.....	1	.12
&				PACKING, gasoline tank, No. 1.....	2	.40
&				PACKING, gasoline, tank, No. 2.....	2	.35
&				PACKING, gasoline tank, No. 3.....	2	.30
&				PACKING, gasoline tank, floor.....	1	5.25
&				PACKING, gasoline tank, front end (assembled).....	2	.75
&				PACKING, gasoline tank, front end.....	1	2.00
&				PACKING, gasoline tank, rear end.....	3	.60
&				PACKING, gasoline tank, rear end.....	1	2.25
&				PACKING, gasoline tank casing, side, left.....	1	3.25
&				PACKING, gasoline tank casing, side, right.....	1	3.25
&				PACKING, generator drive shaft end housing.....	1	.01 P
&				PACKING, hemispherical turret anti-splash half, top.....	6	1.75
&				PACKING (hemispherical turret support) bracket.....	(gd) 24	.15
&				PACKING, machine gunner's seat hinge.....	4	.15
&				PACKING, main turret periscope clip.....	(4)	.05
&				PACKING, roof (behind front louvre).....	(1)	2.40
*				PACKING, sponson seat hinge.....	4	.34
*				PACKING, trunnion.....	(gd) 24	.72
&				PACKING (under left side deflector channel).....	1	1.82
&				PACKING (under rear deflector channels).....	2	.82
&				PACKING, upper and lower spare barrel clip (sponson).....	2	.15
%X &				PACKING, 3/8" x 6". (For shaft SH101P (1).).....	1	.65

TANK, MARK VIII

Note symbol	Iden-tifica-tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem-bly	Unit price
PARTS—Continued								
% (cp) X (cp)*						PADLOCK, No. 840, with padlock clevis. (For outside tool chest (1).)	(1)	\$2.10 P
						PADLOCK, No. 840, with standard chain No. 1, assembly	(1)	2.54 P
&	{	{	{			(Composed of: one — CHAIN, standard, No. 1, assembly, one JB5F PADLOCK, No. 840, with padlock clevis.)		
						PAN, transmission mechanical lubricator oil	6	.08
						PAWL, high and low speed control lever	2	.68
						PAWL, reverse lever	1	.44
						PEDAL, brake	1	10.00
						PEG, peep hole cover plate operating	20	.05
						PIECE (exhaust pipe) filler	4	.28
						PIECE, extension, 1/2". (For tube SH984B.)	1	.10
						PIECE, fan bevel gear box pulley distance	1	.22
						PIECE, foot brake bridle distance	1	.74
&						PIECE, gasoline tank cover hinge, left, assembly	(1)	5.11
						(Composed of: two SH537B gasoline tank cover HINGE, female, *one SH536B gasoline tank cover hinge PIECE (1) four — RIVET, button head, 3/8" x 1 3/8".)		3.72
						PIECE, gasoline tank cover hinge, right, assembly	(1)	5.11
						(Composed of: two SH537B gasoline tank cover HINGE, female, *one SH536A gasoline tank cover hinge PIECE (1) four — RIVET, button head, 3/8" x 1 3/8".)		3.72
						PIECE, gasoline tank packing, top (front), assembly	(1)	1.25
						(Composed of: *one M1753C gasoline tank packing PIECE, top (1) one — STRIP, felt, 4 1/2" x 38" x 1/4".)		.80
						PIECE, gasoline tank packing, top (rear), assembly	(1)	.95

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D29804	653	(Composed of: *one M1753B gasoline tank packing PIECE, top (1) one — STRIP, felt, 4 1/2" x 38" x 1/4".)	4 1 (1)	.50 .61 P 1.42 12.68
SH535A		PIECE, generator frame pole PIECE (governor) control bracket filler PIECE, inlet louvre frame back end, assembly		
	500	(Composed of: *one M985 inlet louvre frame back end PIECE (1) *two M999 louvre frame plate securing PIECE (8) four — RIVET, button head, 1/2" x 1 1/4".)		17.80 .22
	501	PIECE, inlet louvre frame front end, assembly	(1)	3.40
	500	(Composed of: *one M984 inlet louvre frame front end PIECE (1) *two M999 louvre frame plate securing PIECE (8) four — RIVET, button head, 1/2" x 1 1/4".)		2.92 .22
M997	501	PIECE, louvre distance. (For outlet louvre (54); inlet louvre (68).)	122	.12
M998	501	PIECE, louvre end packing. (For outlet louvre (2); inlet louvre (2).)	4	.20
M2354	407	PIECE, main turret side plate junction PIECE, outlet louvre frame back end, assembly	(2) (1)	14.39 16.22
	501	(Composed of: *two M999 louvre frame plate securing PIECE (8) *one M991 outlet louvre frame PLATE, back end (1) one M988 outlet louvre retaining PIECE, eight — RIVET, button head, 3/8" x 7/8", four — RIVET, button head, 1/2" x 1 1/4".)		.22 14.76
	503	PIECE, outlet louvre frame front end, assembly	(1)	3.40
	501	(Composed of: *two M999 louvre frame plate securing PIECE (8) *one M992 outlet louvre frame front end PIECE (1) one M988 outlet louvre retaining PIECE, eight — RIVET, button head, 3/8" x 7/8", four — RIVET, button head, 1/2" x 1 1/4".)		.22 1.96
	503	PIECE, outlet louvre retaining	2	.88
M988	503	PIECE, packing, left (in way of front mud chute)	(1)	1.80
M1906B	533	PIECE, packing, right (in way of front mud chute)	(1)	1.80
M1906A	533	PIECE, packing (between floor beam and floor plates No. 3)	(1)	3.86
M2086	315	PIECE, packing (plate under driver's turret)	(2)	.45
M2076	343	PIECE, radiator cooling fan distance	1	.06
SH279E	217	PIECE, reverse quadrant distance	2	.27
M781				

TANK, MARK VIII

Note symbol	Iden-tifica-tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit-assembly	Unit price
PARTS—Continued								
*				M1910	534	PIECE, roof plate packing (behind rear louvre)-----	(1)	\$1.76
*				M2036	330	PIECE, sponson stiffener packing-----	(2)	14.76
&				M775	217	PIECE, swing link distance-----	4	.22
&	55	22		M249	705	PIECE, transmission bevel pinion shaft bearing distance-----	2	.35
&	8	23		B34G		PIN, ball mount ball locking-----	5	.38
% (c) X						PIN, brass, $\frac{1}{8}$ " x $\frac{1}{8}$ ". (For cover SH105A (6).)-----	6	.01 P
& (sh) R						PIN, brass, .09" x .210". (For voltage regulator, assembly D5718.)-----	1	.01 P
&			D30515			PIN, brazing (see nail 2d finishing)-----	—	.01 P
					LQ120A	PIN, brazing (see nail 8d finishing)-----	—	.01 P
&					LQ83A	PIN, cam shaft rocker roller sleeve. (For lever LQ62A (1); Lever LQ60A (1).)-----	24	.08
% X			13358		LQ65C	PIN, carburetor air intake dowel-----	4	.01
&			13411		LQ513A	PIN, carburetor bail hook (screw for scoup spring)-----	4	.27
&			13412		LQ552A	PIN, carburetor bail hook pin taper-----	4	.01
&					LQ553A	PIN, carburetor float cover clamp bolt, assembly-----	(4)	.06
						(Composed of: *one LQ533A carburetor float cover clamp bolt PIN (4). one — PIN, split, $\frac{1}{8}$ " x $\frac{1}{2}$ ".)		.05
% X			13384			PIN, clutch throwout bell crank, assembly-----	(1)	.56
						(Composed of: *one M4165 clutch throwout bell crank PIN (1) one — NUT, crown, U. S. Std., $\frac{5}{8}$ ". one — PIN, split, $\frac{5}{8}$ " x 1".)		.51
% X					955	PIN, clutch throwout lever, assembly-----	(2)	.82
						(Composed of: *one SH943A clutch throwout lever PIN (2) one — NUT, plain, U. S. Std., hexagon, $\frac{5}{8}$ ". one — WASHER, lock, $\frac{5}{8}$ ".)		.78
% X						PIN, clutch throwout stop band, assembly-----	(1)	.26
						(Composed of:		

QTY	DESCRIPTION	UNIT	QTY	DESCRIPTION	UNIT
955	*one M4157 clutch throwout stop band PIN (1) one — PIN, split, 1/8" x 3/8". PIN, clutch throwout stop rod, assembly (Composed of: *one M4152 clutch throwout stop rod PIN (1) one — PIN, split, 1/8" x 1".) PIN, control lever lock, assembly (Composed of: *one M750 control lever lock PIN (2) one — PIN, split, 3/8" x 5/8".) PIN, control lever trigger, assembly (Composed of: *one M740 control lever trigger PIN (6) one — PIN, split, 1/8" x 3/8". For high and low speed lever, left, assembly (2); high and low speed lever, right, assembly (2); reverse operating lever, assembly (2).)		2	PIN, cooling system drain plug swivel	
955			2	PIN, crank case oil filler cover hinge	
227			2	PIN, distributor cam	
227			8	PIN, distributor head clamp	
			12	PIN, door hinge. (For hinges M1789 and M1790.)	
			3	PIN, door hinge. (For hinges GB3L and GB3J.)	
			(30)	PIN, drive sprocket collar bushing, assembly (Composed of: *one SH40A E drive sprocket collar bushing PIN (50) one — PIN, split, 3/8" x 1 1/4".) PIN, driver's turret flap hinge, assembly (Composed of: *one M2405 driver's turret flap hinge PIN (1) two — NUT, plain, U. S. Std., hexagon, 1/2".) PIN, driver's turret flap locking lever, assembly (Composed of: *one M2430 driver's turret flap locking lever PIN (1) one — PIN, split, 1/8" x 1 1/2", one — WASHER, plain, 5/8".) PIN, escutcheon, No. 13 x 3/8" (brass, round head). (For spring LQ220A (2); hinge LQ217A (3); lock LQ219A (2).)	
SH976P			1	PIN, driver's turret flap hinge, assembly	
LQ218A			1	PIN, driver's turret flap locking lever, assembly	
537			1	PIN, driver's turret flap locking lever, assembly	
GB3K			1	PIN, driver's turret flap locking lever, assembly	
M1791			1	PIN, driver's turret flap locking lever, assembly	
8159			1	PIN, driver's turret flap locking lever, assembly	
D30059			1	PIN, driver's turret flap locking lever, assembly	
D29802			1	PIN, driver's turret flap locking lever, assembly	
417			1	PIN, driver's turret flap locking lever, assembly	
412			1	PIN, driver's turret flap locking lever, assembly	
LQ221A			1	PIN, driver's turret flap locking lever, assembly	

TANK, MARK VIII

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
%X						PARTS—Continued		
					171	PIN, fork end, length $1\frac{1}{2}$ " , assembly (Composed of: *one M568C fork end PIN, length $1\frac{1}{8}$ " (44) one — PIN, split, $\frac{1}{8}$ " x 1". For end M569C (1); end M570 (1).)	44	\$0.10
%X						PIN, fork end, length $1\frac{1}{8}$ " , assembly (Composed of: *one M568A fork end PIN, length $1\frac{1}{8}$ " (15) one — PIN, split, $\frac{1}{8}$ " x 1". For end M569A (1); end M569B (1); rod M565 (1); link M771 (1).)	(15)	.09
%X					171	PIN, fork end, length $1\frac{1}{8}$ " , assembly (Composed of: *one SH953F fork end PIN, length $1\frac{1}{8}$ " (3) one — PIN, split, $\frac{1}{8}$ " x $\frac{7}{8}$ ". For end SH953E (1).)	(3)	.23
%X						PIN, fork end, length $2\frac{1}{4}$ " , assembly (Composed of: *one M568B fork end PIN, length $2\frac{1}{4}$ " (2) one — PIN, split, $\frac{1}{8}$ " x 1". For shaft M783 (2).)	(2)	.12
%X						PIN, gasoline tank cover hinge, assembly (Composed of: *one SH537C gasoline tank cover hinge PIN (2) one — PIN, split, $\frac{1}{8}$ " x 1".)	(2)	.93
%X						PIN, generator housing (.0945" x .218") PIN, gun hanger bracket, assembly (Composed of: *one SH395H gun hanger bracket PIN (5) *one — standard CHAIN, No. 8, assembly.)	2 (5)	.01 P .96 .60 .36

	14	30		(2)	.41
PIN, high speed brake anchor, assembly (Composed of: *one M363 high speed brake anchor PIN (2) one — PIN, split, $\frac{1}{8}$ " x 2".)				(2)	.42
PIN, high speed free end brake band	M356			4	.38
PIN, high and low speed control lever spring	M748	6		2	.25
PIN, joint, assembly (Composed of: *one M790 joint PIN (3) one — PIN, split, $\frac{1}{8}$ " x $1\frac{1}{4}$ ".)				(3)	.29
PIN, large planet pinion, assembly (Composed of: one M313 large planet pinion NUT, *one M284 large planet pinion PIN (6) one — PIN, split, $\frac{3}{16}$ " x $2\frac{1}{2}$ ", one — PLUG, expansion, $\frac{1}{8}$ ".)		22		(6)	2.34
PIN, low speed brake anchor	M348			2	2.12
PIN, low speed brake suspension link, assembly (Composed of: *one M761 low speed brake suspension link PIN (2) one — PIN, split, $\frac{3}{16}$ " x $1\frac{1}{4}$ ".)		32		(2)	.73
PIN, low speed and track brake suspension, assembly (Composed of: *one M339 low speed and track brake suspension PIN (4) two — PIN, split, $\frac{1}{4}$ " x $1\frac{1}{2}$ ". For low speed (2); track brake (2).)				(4)	.48
PIN, low speed free end brake band, assembly (Composed of: *one M336 low speed free end brake band PIN (8) one — PIN, split, $\frac{1}{4}$ " x $1\frac{1}{2}$ ".)				(8)	2.52
PIN, machine gunner's seat strut fulcrum, assembly (Composed of: *one M2161 machine gunner's seat strut fulcrum PIN (2) one — PIN, split, $\frac{1}{8}$ " x $\frac{3}{4}$ ".)		31 } 32 }		(2)	2.50
PIN, oil pump driven, long	LQ436A	33		1	.19
PIN, oil pump driven, short	LQ437A	33		1	.15
					.12
					.07

TANK, MARK VIII

Note symbol	Iden-tifica-tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.j	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem-bly	Unit price
PARTS—Continued								
%X					438	PIN, periscope hole cover, length over all $1\frac{13}{16}$ ", assembly (Composed of: *one M2411 periscope hole cover PIN (3) one — NUT, plain, U. S. Std., hexagon, $\frac{1}{2}$ ", one — WASHER, lock, $\frac{1}{2}$ ". On outlook turret (2); roof door (1).)	(3)	\$0.51
%X					438	PIN, periscope hole cover, length over all $2\frac{5}{16}$ ", assembly (Composed of: *one M2425 periscope hole cover PIN (1) one — NUT, plain, U. S. Std., hexagon, $\frac{1}{2}$ ", one — WASHER, lock, $\frac{1}{2}$ ". On driver's turret.)	(1)	.61
&					LQ467A	PIN, piston	12	.93
&						PIN, radiator support swivel (rear), assembly (Composed of: *one M889 radiator support swivel PIN (1) one — PIN, split, $\frac{3}{16}$ " x $1\frac{1}{2}$ ".)	(1)	.29
&					178	PIN, regulating tank relief valve guide	1	.08
&					SH962E	PIN, regulating tank valve bracket, assembly (Composed of: *one SH950G regulating tank valve bracket PIN (1) one — PIN, split, $\frac{1}{16}$ " x $\frac{3}{8}$ ".)	(1)	.13
					950	PIN, revolver hole cover operating handle	9	.02
&					SH642A	PIN, revolver hole cover swivel, assembly (Composed of: one D42/21221 revolver hole cover handle SPRING, one A42/21221 revolver hole cover operating HANDLE, one SH642A revolver hole cover operating handle PIN, *one M2627 revolver hole cover swivel PIN (9) three SH642B SPRING, Belleville, I. D. $\frac{1}{8}$ ", O. D. $1\frac{1}{2}$ ", 1" thick,	(9)	2.57
								1.00

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196	15	F42/21221	one — NUT, plain, U. S. Std., hexagon, $\frac{1}{2}$ "	14	.12
&			PIN, revolver hole stop	(4)	.14P
C ₆ (mb)X			PIN, rod end, $\frac{1}{4}$ " x $\frac{5}{8}$ " x $\frac{1}{4}$ ", assembly (Composed of: *one A8035 rod end PIN, $\frac{1}{4}$ " x $\frac{5}{8}$ " x $\frac{1}{4}$ " (2) one — PIN, split, $\frac{1}{8}$ " x $\frac{1}{2}$ " For rod SH93K (1); rod SH93A (1); engine (2).)		.13
C ₆ (mb)X			PIN, rod end, $\frac{5}{16}$ " x $\frac{3}{4}$ " x $\frac{1}{4}$ ", assembly (Composed of: *one A1810 rod end PIN, $\frac{5}{16}$ " x $\frac{3}{4}$ " x $\frac{1}{4}$ " (4) one — PIN, split, $\frac{3}{32}$ " x $\frac{1}{2}$ " For $\frac{5}{16}$ " adjustable yoke rod end, (1), 2 used in engine.)	(4)	.14P
C ₆ (mb)X			PIN, rod end, $\frac{3}{8}$ " x $1\frac{1}{32}$ ", assembly (Composed of: *one A8036 rod end PIN, $\frac{3}{8}$ " x $1\frac{1}{32}$ " (5) one — PIN, split, $\frac{3}{32}$ " x $\frac{3}{4}$ " For $\frac{3}{8}$ " adjustable yoke rod end (1).)	(5)	.14
C ₆ (mb)X			PIN, rod end, $1\frac{1}{2}$ " x $1\frac{2}{64}$ " x $1\frac{2}{64}$ ", assembly (Composed of: *one A1547 rod end PIN, $\frac{1}{2}$ " x $1\frac{2}{64}$ " x $1\frac{2}{64}$ " (12) one — PIN, split, $\frac{1}{8}$ " x $\frac{7}{8}$ " For $\frac{1}{2}$ " adjustable yoke rod end (1).)	(12)	.14P
&			PIN, roller sliding door, assembly (Composed of: *one M2149 roller sliding door PIN (4) one — NUT, plain, U. S. Std., hexagon, $\frac{3}{8}$ " one — WASHER, lock $\frac{3}{8}$ "	(4)	.42
X246			PIN, semaphore handle, long	1	.38
X271			PIN, semaphore handle, short	1	.38
C ₆ X			PIN, shell holder, assembly (Composed of: *one M3025 shell holder PIN (44) one — PIN, split, $\frac{1}{16}$ " x $\frac{3}{8}$ "	(44)	.38
C ₆ X			PIN, side door hinge, assembly (Composed of: *one M707 side door hinge PIN (4) one SH545A side door hinge pin NUT (plain, U. S. Std., hexagon, $\frac{3}{4}$ " $\frac{1}{2}$ " thick).	(4)	1.04
					1.04

TANK. MARK VIII

Note symbol	Iden- tification No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
A	36	22				PARTS—Continued		
					679	PIN, small planet pinion, assembly----- (Composed of: one M314 small planet pinion NUT, *one M274 small planet pinion PIN (6)----- one — PIN, split, $\frac{3}{8}$ " x 2", one — PLUG, expansion, $\frac{1}{2}$ "") PIN, split, $\frac{1}{16}$ " x $\frac{3}{8}$ ". (For pin M740; plunger X273; pin M3025; pin SH950G; seat LQ546A.)----- PIN, split, $\frac{1}{16}$ " x $\frac{1}{2}$ ". (For stud LQ88A; stud LQ196A; bolt LQ164A; pin LQ321A; pin LQ533A; valve LQ567A; shaft LQ520A; bolt LQ585A; bolt LQ40A; bolt LQ114A; bolt LQ125A; bolt LQ443A; bolt LQ112A; pin A8035; pin LQ229A (2).)----- PIN, split, $\frac{1}{16}$ " x $\frac{5}{8}$ ". (For stud LQ302A; bolt LQ50A; bolt LQ262A; tappet LQ67A; stud LQ301A.)----- Pin, split, $\frac{3}{32}$ " x $\frac{3}{8}$ ". (For plunger SH101K.)----- PIN, split, $\frac{3}{32}$ " x $\frac{1}{2}$ ". (For pin A1810.)----- PIN, split, $\frac{3}{32}$ " x $\frac{5}{8}$ ". (For stud LQ304A; stud LQ197A; stud LQ269A; stud LQ270A; stud LQ271A; bolt LQ246A; bolt LQ245A; pin M750; stud LQ303A.)----- PIN, split, $\frac{3}{32}$ " x $\frac{5}{8}$ ", bronze. (For shaft LQ138A.)----- PIN, split, $\frac{3}{32}$ " x $\frac{3}{4}$ ". (For bolt LQ133A; collar LQ119A; pin A8036.)----- PIN, split, $\frac{3}{32}$ " x $\frac{7}{8}$ ". (For bolt MX26; bolt LQ189A (2); bolt LQ190A (2).)----- PIN, split, $\frac{3}{32}$ " x 1". (For stud MX14; stud MX25; stud MX98; bolt MX8; bolt MX11; stud MX12.)----- PIN, split, $\frac{3}{32}$ " x $1\frac{1}{4}$ ". (For spindle SH282D (2).)----- PIN, split, $\frac{1}{8}$ x $\frac{1}{2}$ ". (For shaft SH65C)----- PIN, split, $\frac{1}{8}$ " x $\frac{5}{8}$ ". (For shaft X266.)----- PIN, split, $\frac{1}{8}$ " x $\frac{3}{4}$ ". (For spindle M1131; pin M2161.)----- PIN, split, $\frac{1}{8}$ " x $\frac{7}{8}$ ". (For pin M4157; pin SH953F; pin A1547.)----- PIN, split, $\frac{1}{8}$ " x 1". (For separator SH234G (2); axle SH234L; sprocket X257; pin M1152; bracket M641; pin M568A; pin M568B; pin M568C;	(6)	\$1.96
%(sh)R							54	.01 P
%(sh)R							144	.01 P
%(sh)R							90	.01 P
%(sh)R							6	.01 P
%(sh)R							4	.01 P
%(sh)R							70	.01 P
%(sh)R							1	.01 P
%(sh)R							18	.01 P
%(sh)R							64	.01 P
%(sh)R							28	.01 P
%(sh)R							2	.01 P
%(sh)R							1	.01 P
%(sh)R							1	.01 P
%(sh)R							3	.01 P
%(sh)R							6	.01 P

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TANK, MARK VIII

Note symbol	Iden- tification No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
PARTS—Continued								
&					490	PIN, sponson periscope hole cover, assembly----- (Composed of: *one M2770 sponson periscope hole cover PIN (2)----- one — NUT, plain, U. S. Std., hexagon, 1/2",----- one — WASHER, plain, 1/2".)	(2)	\$0.21
						PIN, sponson seat hinge-----	4	.06
						PIN, steel, 1/8" x 1/4". (For housing SH957A (2).)-----	2	.01
& &(sh)R &(sh)R &(sh)R &(sh)R &(sh)R &(sh)R &(sh)R &(sh)R &(sh)R &(sh)R &(sh)R & &(sh)R &(sh)R &(sh)R				M2816	472	PIN, steel, 1/8" x 3/8". (For shank LQ422A and head LQ421A (1).)-----	2	.01P
						PIN, steel, 1/8" x 5/16". (For end SH922A (2).)-----	12	.01P
						PIN, steel, 1/8" x 15/16". (For hub SH964B.)-----	2	.01P
						PIN, steel, 1/8" x 1 5/16". (For cam shaft LQ73A.)-----	2	.01P
						PIN, steel, 3/16" x 1". (For stud SH964E.)-----	2	.01P
						PIN, steel, 3/16" x 2 1/2". (For cover M295.)-----	4	.01P
						PIN, steel, 1/4" x 5/8". (For bracket SH964A.)-----	2	.01P
						PIN, steel, 1/4" x 1". (For hook M2169A.)-----	1	.01P
						PIN, steel, 1/4" x 3". (For hasp GB5G.)-----	2	.01P
						PIN, tachometer drive shaft gear attaching-----	1	.01P
						PIN, taper, type A, No. 0 x 5/8". (For worm SH103D.)-----	1	.01P
						PIN, taper, type A, No. 2 x 1 1/4". (For shaft SH965B (2).)-----	4	.02P
						PIN, taper, type A, No. 2 x 1 1/2". (For shaft SH965B; shaft SH966D (2); shaft LQ386A.)-----	5	.02P
						PIN, taper, type A, No. 6 x 3". (For lever SH953B.)-----	2	.04P
						PIN, towing shackle, assembly----- (Composed of: *one M3920 towing shackle PIN (4)----- two M3921 towing shackle pin NUT, two — PIN, split, 5/16" x 3".)	(4)	1.52
%X %X				M353	692	PIN, track brake anchor----- PIN, track link, assembly----- (Composed of:	2 (312)	.58 1.60

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50			*one M1262 track link PIN (312) one — PIN, split, $\frac{1}{4}$ " x $1\frac{1}{2}$ ".	(36)	1.50
			PIN, track roller, assembly (Composed of: *one M1337 track roller PIN (58) one Q52C PLUG, pipe, square head, $\frac{3}{8}$ ".)		22.53
57			PIN, track roller pinion, assembly (Composed of: *one M1543 track roller pinion PIN (36) one — PIN, split, $\frac{1}{8}$ " x $1\frac{3}{4}$ ", one — PLUG, pipe, square head, $\frac{1}{8}$ ", brass.)	(36)	22.50
53			PIN, transmission brake adjusting swivel	4	3.15
687	M331		PIN, transmission mechanical lubricator eccentric	6	3.03
SH101M			PIN, transmission mechanical lubricator snap	6	1.50
SH105G			PIN, trigger spring. (For lever M738A; lever M738B; lever M177.)	3	.01
227	M745		PIN, turret roof door fastener, assembly (Composed of: *one M2366 turret roof door fastener PIN (2) two SH412A turret roof door fastener pin NUT.)	(2)	.06
412			PIN, type A, .610" x $2\frac{3}{16}$ ", with two split pins. (For end M3189.)	2	.20
			PIN, voltage regulator armature retaining (German silver, .062" x 1")	1	.02 P
			PIN, voltage regulator mounting coil nut (wire)	1	.01
			PIN, voltage regulator terminal stud split	3	.01
			PIN, voltage regulator contact arm spring	4	.01 P
			PIN, wire, .031" x .625". (For distributor contact arm spring.)	4	.01 P
			PIN, $7\frac{1}{2}$ " ball mount ball locking (hemispherical turret), assembly (Composed of: one B34G ball mount ball locking PIN, one SH1712K ball mount ball locking pin HOOK, $\frac{1}{16}$ " hole, one B34F CHAIN, steel, length 4", two B34D steel chain RING.)	(3)	.64
			PIN, $7\frac{1}{2}$ " ball mount ball locking (main turret), assembly (Composed of: one B34G ball mount ball locking PIN, one SH1712B ball mount ball locking pin HOOK, $\frac{1}{16}$ " hole, one B34F CHAIN, steel, length 4", two B34D steel chain RING.)	(2)	

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Note symbol	Iden- tification No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price			
PARTS—Continued											
(c) %X	1	25	S114	M1541	B33A	PIN, 9" ball mount trunnion	5	\$3.74			
&	17	2				PINION, chain sprocket and roller, assembly	(2)	277.60			
(Composed of:						one M1541 chain sprocket and roller PINION, eighteen — track roller pinion PIN, assembly, eighteen M1542 track roller pinion ROLLER.)					
&							55	PINION, chain sprocket and roller	2	205.60	
(gy) &	25	22					586	PINION, distance recorder drive	1	1.25	
&	35	22					679A	PINION, planet, large	6	32.00	
&	6	22					679A	PINION, planet, small	6	18.00	
&	20	22					706	PINION, transmission chain sprocket	2	95.00	
X	44	22					704	PINION, transmission sun, large	2	24.00	
X								PINION, transmission sun, small, assembly	(2)	37.40	
(Composed of:						one M268 sun pinion BUSHING, small, *one M267 transmission sun PINION, small (2).)		35.00			
X				M3301	704	PIPE, engine oil tank delivery	1	.38			
X		24		M1228	165	PIPE, engine outlet (developed length 26 $\frac{1}{4}$ ")	1	3.00			
X	23	2			169	PIPE, exhaust (flexible, O. D. 3 $\frac{3}{4}$ " , length 14 $\frac{1}{2}$ ")	2	4.07 P			
X	3	2			SH403B	PIPE, exhaust, long	2	3.50 P			
X	2	2			SH140H	PIPE, exhaust, short	2	1.75 P			
X				M1765	SH140L	PIPE, gasoline tank suction	3	.38 P			
X					236	PIPE, radiator cooling fan inside bearing oil	1	.12 P			
X						PIPE, radiator drain, long, assembly	(2)	1.54 P			
(Composed of:						one — BUSHING, reducing pipe, M. L. 1 $\frac{1}{2}$ " x 1 $\frac{1}{4}$ " , one — COCK, drain, tee handle, 1 $\frac{1}{2}$ " , one Q51BE ELBOW, street, M. L. 90°, 1 $\frac{1}{4}$ " , *one SH976E PIPE, W. L. 1 $\frac{1}{4}$ " x 31" (2).)					
		24						.25			

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Note symbol	Iden-tification No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assembly	Unit price
PARTS—Continued								
& (gaj)&					LQ466A	PISTON (old type in first 100 tanks)	12	\$11.00
						PISTON, assembly	12	12.55
(gaj)& & & * * * * * * * * *	8	5				(Composed of: one SH1020A PISTON, one LQ467A piston PIN, two LQ470A piston pin RETAINER, one LQ469A piston RING, bottom, one SH1020B piston RING, lower (oil), one LQ468A piston RING, intermediate.)		
						PISTON	12	11.00
						PISTON, air pressure pump	4	.98
						PLATE, air duct (between radiator and roof)	1	.92
						PLATE, back	(1)	220.00
						PLATE, back (under sponson)	(2)	28.00
						PLATE, bulk head, bottom	(1)	21.75
						PLATE, bulk head, center	(1)	42.40
						PLATE, bulk head, side	(2)	1.28
						PLATE, bulk head, top	(1)	38.60
						PLATE, butt, sponson, left	(1)	75.00
						PLATE, butt, sponson, right	(1)	75.00
(gb)* & & * (gb)* & & (gb)* & %X	7		8376			PLATE, cam shaft end	2	.10
						PLATE, clutch throwout bell crank carrier	1	.88
						PLATE, clutch throwout stop anchor	1	.89
						PLATE, cover (behind mud chute)	(2)	5.18
						PLATE, cover (exhaust)	(2)	4.25
						PLATE, cover (hole in floor plate, No. 2)	1	4.50
						PLATE, cover (removable platform rest plate, rear)	1	.18
						PLATE, cover (top roller)	(2)	4.25
						PLATE, crank case oil filler baffle	2	.42
						PLATE, deflector	1	12.38

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M2065	530	PLATE, detachable (above roller pinions) -----	2	2.94
M1908	527	PLATE, detachable (over engine) -----	(1)	117.85
M2038	334	PLATE, diaphragm, front -----	(2)	108.76
		PLATE, distributor condenser and breaker, with contact arms stud, assembly -----	(2)	1.55 P
		(Composed of:		
		*one D13736 distributor condenser and breaker PLATE, assembly (2),		
		three (D29602) distributor contact arm dismounting STUD, assembly.)		
M1581	232	PLATE, drive chain casing register -----	4	.52
M1594B	232	PLATE, drive chain casing removable cap register, left -----	2	.52
M1594A	232	PLATE, drive chain casing removable cap register, right -----	2	.52
M786	287	PLATE, (driver's) seat support, left -----	1	12.34
M787	287	PLATE, (driver's) seat support, right -----	1	12.34
M2388	408	PLATE, driver's turret, side, left -----	(1)	56.78
M2387	408	PLATE, driver's turret, side, right -----	(1)	56.78
		PLATE, driver's turret flap (front), assembly -----	(1)	41.88
		(Composed of:		
		two M2427 driver's turret flap EYEBOLT,		
		two M2403 driver's turret flap HINGE,		
	407	*one M2352 driver's turret flap PLATE, front (1) -----		39.72
	425	*one M2401 driver's turret splash flap PLATE, top (1) -----		.49
	415	*one M2404 driver's turret splash PLATE, left side (1) -----		.49
	413	*one M2402 driver's turret splash PLATE, right side (1) -----		.49
	437	*one M2845 peep hole splash PLATE (1) -----		.84
		nine — RIVET, button head, $\frac{1}{16}$ " x 2",		
		two — RIVET, button head, $\frac{1}{16}$ " x 2 $\frac{3}{8}$ ",		
		four — RIVET, countersunk head, $\frac{3}{8}$ " x 1 $\frac{1}{2}$ ".)		
M2389	410	PLATE, driver's turret roof -----	(1)	22.75
M186	71	PLATE, engine bearer gusset, left -----	1	.82
M185	71	PLATE, engine bearer gusset, right -----	1	.82
M2003	310	PLATE, engine room back -----	(1)	91.25
		PLATE, engine room removable, left side, assembly -----	(1)	176.99
		(Composed of:		
	303	*one M1991 engine room removable PLATE, left side (1) -----		170.00
	313	*one M2001 engine room removable plate butt STRAP (2) -----		4.80
		twenty-four SH303B BOLT, tap, $\frac{3}{4}$ " x 1 $\frac{1}{4}$ ", threaded 1",		
		three — RIVET, button head, $\frac{3}{4}$ " x 1 $\frac{1}{8}$ ",		
		seven — RIVET, button head, $\frac{3}{4}$ " x 2 $\frac{1}{8}$ ",		
		twenty-four — WASHER, lock, $\frac{3}{4}$ ".)		

TANK, MARK VIII

Note symbol	Identification No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assembly	Unit price
PARTS—Continued								
&						PLATE, engine room removable, right side, assembly	(1)	\$171.80
						(Composed of:		
						*one M2077 engine room removable PLATE, right side (1)		165.00
						*one M2001 engine room removable plate butt STRAP (2)		4.80
						twenty-two SH303B BOLT, tap, $\frac{3}{4}$ " x $1\frac{1}{4}$ ", threaded 1",		
						six — RIVET, button head, $\frac{3}{4}$ " x $1\frac{1}{8}$ ",		
						four — RIVET, button head, $\frac{3}{4}$ " x $2\frac{1}{8}$ ",		
						twenty-two — WASHER, lock, $\frac{3}{4}$ ".)		
				M1971B	297	PLATE, engine room side, No. 1, left	(1)	332.00
				M1971A	297	PLATE, engine room side, No. 1, right	(1)	332.00
				M1973	299	PLATE, engine room side, No. 2, left	(1)	339.72
				M2070	342	PLATE, engine room side, No. 2, right	(1)	340.00
				M1990	303	PLATE, engine room side, No. 3	(2)	112.00
				M1034	202	PLATE, fan and radiator air duct, front	1	2.75
				M1035A	203A	PLATE, fan and radiator air duct, front side	1	1.28
				M1035B	203A	PLATE, fan and radiator air duct, front upper	1	.98
				M1033	200	PLATE, fan and radiator air duct, rear bottom	1	7.48
				M1032	201	PLATE, fan and radiator air duct, side	1	3.50
				M1126	196	PLATE, fan bevel gear box bearing cover	1	.38
				M1931	516	PLATE, floor, No. 1	(1)	346.00
				M1932	513	PLATE, floor, No. 2	(1)	396.75
				M1933	515	PLATE, floor, No. 3	(1)	191.17
				M1934	514	PLATE, floor, No. 4	(1)	199.76
				M1935	566	PLATE, floor, No. 5	(1)	267.90
				M1936	564	PLATE, floor, No. 6	(1)	237.00
				M1937	562	PLATE, floor, No. 7	(1)	255.00
				M1938	563	PLATE, floor, No. 8	(1)	267.90
				M3963B	448	PLATE, forward ammunition storage shell tube, left	(1)	38.00
				M3963A	448	PLATE, forward ammunition storage shell tube, right	(1)	38.00
				M1964B	304	PLATE, front inside upper, left	(1)	112.75

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M1964A	304	PLATE, front inside upper, right.....	(1)	112.75
M1988	300	PLATE, front mud chute, bottom.....	(2)	84.00
M1987	300	PLATE, front mud chute, side (front).....	(2)	42.50
M1986	295	PLATE, front mud chute, side (rear).....	(2)	51.37
M1989B	309	PLATE, front mud chute back, left.....	(1)	2.76
M1989A	309	PLATE, front mud chute back, right.....	(1)	2.76
M2033	333	PLATE, front sloping.....	(1)	338.00
M1965	301	PLATE, front (under sponson).....	(2)	53.40
M2094	348	PLATE, front wing lower, inside.....	(2)	168.00
M1961B	305	PLATE, front wing lower, outside, left.....	(1)	138.50
M1961A	305	PLATE, front wing lower, outside, right.....	(1)	128.50
M2093	347	PLATE, front wing upper, inside.....	(2)	102.75
M1962B	302	PLATE, front wing upper, outside, left.....	(1)	102.75
M1962A	302	PLATE, front wing upper, outside, right.....	(1)	102.75
M1911	527	PLATE, gasoline tank roof.....	(1)	172.00
M1479	62	PLATE, guard in hull (track adjusting screw).....	4	.95
	SH395D	PLATE, gun rest (main turret).....	1	.98
	SH65K	PLATE, hand starter retaining.....	2	.68
M2134B	360	PLATE, helmet compartment division, left.....	1	4.80
M2134A	360	PLATE, helmet compartment division, right.....	1	4.80
		PLATE, ignition battery, negative, assembly.....	(4)	1.76 P
W-E690		(Composed of: one W-G524 ignition battery negative plate connecting STRAP, four W-F94 ignition battery PLATE, negative.)	16 (4)	.40 P 1.36 P
W-F94 W-E689		PLATE, ignition battery, negative.....		
		PLATE, ignition battery, positive, assembly.....		
W-F93		(Composed of: three W-F93 ignition battery PLATE, positive, one W-G523 ignition battery positive plate connecting STRAP.)	12 (4)	.40 P .26 P
		PLATE, ignition battery, positive.....		
		PLATE, ignition battery jar cover, bottom, assembly.....		
D30363		(Composed of: *one — ignition battery jar cover PLATE, bottom (4)..... two W-AD17 ignition battery jar cover plate WASHER, (soft rubber).)	1 (1)	.20 .04 P
		PLATE, ignition switch terminal.....	1	1.75
M986	501	PLATE, inlet louvre cover.....	1	.88
M995A	500	PLATE, inlet louvre retaining, front.....	1	.88
995B	500	PLATE, inlet louvre retaining, rear.....	1	.88
M1977	376	PLATE, inside (side of gasoline tank).....	(2)	238.00

TANK, MARK VIII

Note symbol	Iden- tification No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assembly	Unit price
						PARTS—Continued		
				M1983A	325	PLATE, inside skirting, front half.....	(2)	\$108.00
				M1983B	325	PLATE, inside skirting, rear half.....	(2)	75.00
%X				M2034	333	PLATE, (inspection and fan hole) cover.....	3	7.00
&				M1047	234	PLATE, jockey pulley cover.....	1	.38
%X				M1000	501	PLATE, louvre packing.....	4	.22
%X						PLATE, machine gunner's seat, assembly.....	(2)	2.53
						(Composed of:		
						two M2158 HINGE, butt, 2" x 4 1/4",		
						*one M2157 machine gunner's seat PLATE (2)		.85
						two M2163 machine gunner's seat strut fulcrum BRACKET,		
						one M2437 spring CLIP,		
						eight — RIVET, button head, 1/4" x 1 1/8",		
						four — RIVET, button head, 1/4" x 7/8".)		
*	3	10		M2350	405	PLATE, main turret, front, left side.....	(1)	58.40
	—	7		M2348	408	PLATE, main turret, front, right side.....	(1)	58.40
*	43	2		M2351	409	PLATE, main turret, rear, left side.....	(1)	230.54
	—	7		M2407	405	PLATE, main turret, rear, left side.....	(1)	80.69
*	43	2		M2349	409	PLATE, main turret, rear, right side.....	(1)	230.54
*				M2406	405	PLATE, main turret, rear, right side.....	(1)	80.69
*				M2377	414	PLATE, main turret flap catch.....	2	.28
&				M2375	420	PLATE, main turret flap splash, bottom.....	2	.50
&				M2374	420	PLATE, main turret flap splash, side.....	4	.36
&						PLATE, main turret flap splash, top.....	2	.68
&				SH420A		PLATE, main turret front, center.....	(1)	38.27
*		7		M2362	407	PLATE, main turret machine gun hole cover (side).....	(2)	20.00
(gb)*	—			M2364	423	PLATE, main turret rear peep hole splash.....	1	.98
&	—	7		M2373	411	PLATE, main turret roof, left side.....	(1)	127.50
*	—	7		M2372	411	PLATE, main turret roof, right side.....	(1)	127.50

Part No.	Description	QTY	Weight (lb)	Material	Notes
M2357	PLATE, main turret roof door apron	1	1.75		
M2394	PLATE, main turret splash, top	(2)	36		
M2363	PLATE, main turret wing, front	(2)	67.39		
FF55HC	PLATE, name	1	1.66		
LQ435A	PLATE, oil pump separating	1	.66		
LQ252A	PLATE, Ordnance engine name (Liberty 12)	(1)	1.19		
	PLATE, outlet louvre frame side (left), assembly	(1)	4.96		
	(Composed of:				
	two M1000 louvre packing PLATE,				
503	*one M993 outlet louvre cover PLATE (1)		2.68		
505	*one M989 outlet louvre frame side PLATE (left) (1)		2.22		
	five — RIVET, button head, 1/2" x 1",				
	one — RIVET, countersunk head, 1/2" x 1")				
435	PLATE, outlook turret roof	(1)	24.22		
296	PLATE, outside, left (front of sponson)	(1)	231.46		
296	PLATE, outside, right (front of sponson)	(1)	231.46		
319	PLATE, outside skirting, front half	(2)	459.00		
318	PLATE, outside skirting, rear half	(2)	284.00		
	PLATE, peep hole cover, assembly	(20)	3.10		
	(Composed of:				
632	*one 3X90 packing PLATE (20)		.80		
633	*one 14X90 cover plate packing PIECE (20)		.38		
632	*one 1X90 peep hole cover PLATE (20)		1.05		
	one 4X90 peep hole cover plate operating KNOB,				
	one — peep hole cover plate operating BOLT, assembly,				
	two — RIVET, countersunk head, 3/8" x 1",				
	two — RIVET, countersunk head, 3/8" x 1 1/4".				
	For left sponson (4); right sponson (3); outlook turret (4);				
	main turret (9).)				
362	PLATE, (peep hole cover) revolving. (On left sponson (4) right sponson (3); out-	20	3.67		
	look turret (4); main turret (9).)	(1)	.95		
438	PLATE, periscope hole cover	1	8.50		
SH571D	PLATE, platform ammunition storage, bottom	1	.30		
SH573L	PLATE, platform ammunition storage cover	1	4.75		
SH612A	PLATE, radiator, left side	1	4.75		
SH612B	PLATE, radiator, right side	1	3.12		
SH278D	PLATE, radiator cooling fan	1	.46		
SH281C	PLATE, radiator cooling fan housing spider cover	1	.35		
SH608A	PLATE, radiator drain pipe connection stiffening (tapped 1/4")	1			

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Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
PARTS—Continued								
&				M880	608	PLATE, radiator drain pipe connection stiffening (tapped 1/2")	2	\$0.45
&				M897	608	PLATE, radiator steam pipe connection stiffening (tapped 3/4")	1	.45
&				M887	608	PLATE, radiator steam pipe connection stiffening (tapped 1")	1	.58
&				SH608B		PLATE, radiator drain pipe connection stiffening (tapped for countersunk head bolt)		
&				M886	608	PLATE, radiator water connection stiffening	1	.35
*				M2096	349	PLATE, rear mud chute sloping side	1	.98
*				M2095	349	PLATE, rear mud chute vertical side	(2)	25.50
&	2	9		C128/20384	642	PLATE, revolver hole cover. (On sponson, left (3); sponson, right (2).)	(2)	55.65
*	58	2		M1909A	533	PLATE, roof (back of front louvre)	7	2.80
*				M1905	528	PLATE, roof (in front of front louvre)	(1)	2.25
*				M1902	528	PLATE, roof (over driver)	(1)	17.72
*				M1918	529	PLATE, roof (rear of mud chute)	(2)	19.00
*				M1914	531	PLATE, roof (rear of mud chute)	(2)	2.45
*				M1912A	529	PLATE, roof (side of back louvre)	(2)	1.96
&				M1901B	534	PLATE, roof, front, left (without holes for cable clips)	(1)	23.48
&				M1901A	534	PLATE, roof, front, right (with holes for cable clips)	1	58.80
*				M1917	529	PLATE, roof, rear (under track)	1	58.80
*				M1924	530	PLATE, roof stiffening (at towing bracket)	(2)	2.35
*				M1915A	526	PLATE, roof (under track, rear, left side)	(1)	4.30
*				M1904A	526	PLATE, roof (under track, rear, right side)	(1)	42.00
X	6	27		M1552	63	PLATE, shaft bearing. (For shaft M402 (2); shaft M1544 (2).)	(1)	42.00
X	1	27		M1411	62	PLATE, shaft nut locking	4	6.32
*				M2028	377	PLATE, side (above rear mud chute)	4	.48
*				M1968B	300	PLATE, side, left (at side door)	(2)	16.50
*				M1968A	300	PLATE, side, right (at side door)	(1)	8.50
*				M1967B	385	PLATE, side, left (top of door)	(1)	8.50
*				M1967A	385	PLATE, side, right (top of door)	(1)	108.72
*				M1992	350	PLATE, side (top of sponson)	(1)	108.72
*							(3)	62.30

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M1970B	298	PLATE, side, rear, left (sponson).....	(1)	149.25
M1970A	298	PLATE, side, rear, right (sponson).....	(1)	149.25
M710	541	PLATE, side door splash, bottom.....	(2)	1.80
M713	541	PLATE, side door splash, front, left.....	(1)	2.12
M714	541	PLATE, side door splash, front, right.....	(1)	2.12
M712	541	PLATE, side door splash, rear.....	(2)	2.12
M711	541	PLATE, side door splash, top.....	(2)	1.80
M2098	350	PLATE, sloping, bottom.....	(2)	35.40
M2014	345	PLATE, sloping front.....	(1)	98.00
M2097	350	PLATE, sloping, top.....	(2)	49.20
M2738	457	PLATE, sponson back.....	(2)	73.12
M2750	463	PLATE, sponson back, left side.....	(1)	145.27
M2739	461	PLATE, sponson back, right side.....	(1)	145.27
M2744	464	PLATE, sponson back wing, left side.....	(1)	27.81
M2742	456	PLATE, sponson back wing, right side.....	(1)	24.60
M2799	485	PLATE, sponson back wing plate splash, right side.....	1	2.50
M2801	456	PLATE, sponson back wing splash, left side.....	(1)	11.94
M2757B	466	PLATE, sponson floor, left.....	(1)	65.97
M2757A	466	PLATE, sponson floor, right.....	(1)	65.97
M2733B	451	PLATE, sponson front lower, left.....	(1)	68.05
M2733A	451	PLATE, sponson front lower, right.....	(1)	68.05
M2734B	451	PLATE, sponson front upper, left.....	(1)	16.95
M2734A	451	PLATE, sponson front upper, right.....	(1)	16.95
M2732A	457	PLATE, sponson front vertical, left.....	(1)	25.50
M2732B	457	PLATE, sponson front vertical, right.....	(1)	25.50
M2745	462	PLATE, sponson front wing, left side.....	(1)	43.78
M2743	462	PLATE, sponson front wing, right side.....	(1)	44.65
M2802	474	PLATE, sponson front wing plate splash, left side.....	1	3.00
M2800	474	PLATE, sponson front wing plate splash, right side.....	1	3.00
M2844	471	PLATE, sponson peep hole splash, left side.....	(1)	.95
M2756B	467	PLATE, sponson roof, left.....	(1)	104.57
M2756A	467	PLATE, sponson roof, right.....	(1)	104.57
M2766	468	PLATE, sponson shield, bottom, left side (front).....	(1)	15.91
M2768	468	PLATE, sponson shield, bottom, left side (rear).....	(1)	8.63
M2767	468	PLATE, sponson shield, bottom, left side (intermediate).....	(1)	8.63
M2762	468	PLATE, sponson shield, bottom, right side (front).....	(1)	4.75
M2760	470	PLATE, sponson shield, bottom, right side (intermediate).....	(1)	2.93
M2761	467	PLATE, sponson shield, bottom, right side (rear).....	(1)	3.96
M2763	470	PLATE, sponson shield, top, left side (front).....	(1)	8.63

TANK, MARK VIII

S. N. L. No. G-13.

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturer's part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
						PARTS—Continued		
				M2765	469	PLATE, sponson shield, top, left side (rear)-----	(1)	\$8.63
				M2759	469	PLATE, sponson shield, top, right side (front)-----	(1)	8.63
				M2764	469	PLATE, sponson shield, top, right side (intermediate)-----	(1)	8.63
				M2758	467	PLATE, sponson shield, top, right side (rear)-----	(1)	18.37
				M2748	465	PLATE, sponson side, left side-----	(1)	96.92
				M2737	465	PLATE, sponson side, right side-----	(1)	102.05
				M2747	464	PLATE, sponson side lower, left side (rear)-----	(1)	27.20
				M2736	456	PLATE, sponson side lower, right side (rear)-----	(1)	18.23
				M2746	464	PLATE, sponson side upper, left side-----	(1)	10.00
				M2735	456	PLATE, sponson side upper, right side-----	(1)	7.50
				M2740B	458	PLATE, sponson sloping bottom, left-----	(1)	163.27
				M2740A	458	PLATE, sponson sloping bottom, right-----	(1)	163.27
				M2749	459	PLATE, sponson sloping side, left side-----	(1)	182.37
				M2741	460	PLATE, sponson sloping side, right side-----	(1)	182.37
&			W-E712		SH485C	PLATE, sponson splash (upper edge of gun shield, left side)-----	1	3.50
*					SH487A	PLATE, sponson top shield plate splash, right side-----	(1)	1.48
&						PLATE, starting and lighting battery, negative, assembly-----	(6)	1.42
						(Composed of: one W-G542 starting and lighting battery negative plate connecting STRAP, seven W-F82 starting and lighting battery PLATE, negative.)		
&			W-F82			PLATE, starting and lighting battery, negative-----	42	.18
&			W-E711			PLATE, starting and lighting battery, positive, assembly-----	(6)	1.24
						(Composed of: six W-F81 starting and lighting battery PLATE, positive, one W-G541 starting and lighting battery positive plate connecting STRAP.)		
			W-F81			PLATE, starting and lighting battery, positive-----	36	.18
&				M1484	60	PLATE, track adjusting bracket-----	4	1.50
*				M1903	625	PLATE, turret roof, rear-----	(1)	115.75

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M2414	414	PLATE, turret roof door lock	1	.21
M1969	300	PLATE (under door)	(2)	51.00
M2073	343	PLATE (under driver's turret)	(1)	11.00
M1939	517	PLATE (under gasoline tank)	(1)	156.00
M2174	364	PLATE, vertical beam inner skirting	(2)	1.48
M1978	381	PLATE, wing inside, rear	(2)	142.28
M1975B	294	PLATE, wing outside, back, left	(1)	264.35
M1975A	294	PLATE, wing outside, back, right	(1)	264.35
M1976B	295	PLATE, wing outside, rear, left	(1)	203.80
M1976A	295	PLATE, wing outside, rear, right	(1)	203.80
M3784B	510	PLATE, 6-pdr. gun pedestal, left	(1)	4.20
M3784A	510	PLATE, 6-pdr. gun pedestal, right	(1)	4.20
M3781B	507	PLATE, 6-pdr. gun pedestal, front, left	(1)	6.52
M3781A	507	PLATE, 6-pdr. gun pedestal, front, right	(1)	6.52
M3782	507	PLATE, 6-pdr. gun pedestal, side	(2)	5.76
M3780B	510	PLATE, 6-pdr. gun pedestal back, left	(1)	8.29
M3780A	510	PLATE, 6-pdr. gun pedestal back, right	(1)	8.29
M3779B	507	PLATE, 6-pdr. gun pedestal base, left	(1)	15.73
M3779A	507	PLATE, 6-pdr. gun pedestal base, right	(1)	15.73
M3783B	510	PLATE, 6-pdr. gun pedestal shell, left	(1)	4.20
M3783A	510	PLATE, 6-pdr. gun pedestal shell, right	(1)	4.20
M3778	268	PLATE, 6-pdr. gun pedestal top, left	(1)	31.00
M3777	269	PLATE, 6-pdr. gun pedestal top, right	(1)	31.00
SH901E		PLUG, air pressure pump displacement	4	.72
LQ48A		PLUG, cam shaft housing	2	.05
LQ568A		PLUG, carburetor air valve	2	.04
LQ524A		PLUG, carburetor body	4	.10
		PLUG, carburetor gasoline, assembly	(2)	.11
		(Composed of: *one LQ537A carburetor gasoline PLUG (2) one LQ538A carburetor gasoline plug fiber WASHER.)		.10
		PLUG, carburetor internal body, assembly	(5)	.14
		(Composed of: one LQ542A carburetor internal body fiber WASHER, *one LQ541A carburetor internal body PLUG (5).)		.13
		PLUG, carburetor priming, assembly	(4)	.12
		(Composed of: *one LQ549A carburetor priming PLUG (4) *one LQ550A carburetor priming plug TUBE (4).)		.09
				.08

TANK, MARK VIII

Note symbol	Iden-tification No.	Plate No.	# Manufacturer's part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assembly	Unit price
PARTS—Continued								
&			13484		LQ266A	PLUG, crank pin	12	\$0.10
&			13481		LQ263A	PLUG, crank shaft gear end	1	.15
&			13483		LQ265A	PLUG, crank shaft main bearing	11	.12
&			8136		LQ256A	PLUG, crank shaft propeller end	1	.03
%X					SH978N	PLUG, engine oiled tank filler flange (square head, 1" drilled)	1	.04
&(pf)R						PLUG, expansion, 1/2". (For pin M284 (1); pin M274 (1).)	12	.01
%X				E152/21255	187	PLUG, gasoline tank drain	3	.78
&	8501	16	8501		LQ388A	PLUG, generator driving	1	.01
	250	15						
%X	8133	17	8133		LQ145A	PLUG, hexagon head, 5/8". (For water pump (1); oil pump (1); outlet LQ413A (1).)	3	.03 P
%X	—	12				PLUG, ignition battery vent, assembly	(4)	.08 P
(Composed of:								
*one L-12 ignition battery vent PLUG (4)								
one M-8 ignition battery vent plug WASHER (soft rubber).)								
&	36	14	161		LQ188A	PLUG (manifold). (For manifold LQ181A (2); tube LQ186A (1).)	3	.05
	—	34						
&	28	14	6275		LQ182A	PLUG (manifold drain), special	1	.13
%X			B14375		LQ428A	PLUG, oil pump lower half body	1	.05
(For governor housing, assembly (1); collar								
SH869A (1); cylinder SH900C (1); base SH903A (3).)								
%(pf)R					Q52A	PLUG, pipe, square head, 1/8". (For pin M1543 (1).)	9	.02 P
%(pf)R						PLUG, pipe, square head, 1/8", brass. (For pin M1543 (1).)	36	.06 P
%(pf)R					Q52B	PLUG, pipe, square head, 1/4". (For cap M3305A (1); cover M1124 (1); cap M3305A (1); cover M1124 (1); cap M3305B (1).)	3	.02 P
%(pf)R					Q52C	PLUG, pipe, square head, 3/8". (For shaft M1402 (1); shaft M1474 (2); pin M1337 (1).)	64	.02 P
%(pf)R					Q52D	PLUG, pipe, square head, 1/2". (For filler cap flange SH951B (1); hand starter, assembly (1).)	4	.02 P
%(pf)R					Q52E	PLUG, pipe, square head, 3/4". (For shaft M1544 (2); flange M3315 (1).)	5	.03 P
%X					LQ299A	PLUG, spark, with gasket		.90 P
%X						PLUG, starting and lighting battery vent	6	.05 P
W-1,11								

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53	53	PLUG, track locking screw adjusting screw	4	.04
672	672	PLUG, transmission gear case oil filling, bronze	1	.78
672	672	PLUG, transmission gear case oil filling, C. I.	2	.22
SH101E	SH101E	PLUG, transmission mechanical lubricator	6	.96
		PLUG, triple combination valve, assembly	(3)	1.21
		(Composed of:		
		*one SH951E triple combination valve PLUG (3)		1.18
		one — NUT, plain, U. S. Std., hexagon, bronze, $\frac{1}{8}$ "		
		PLUG, water pipe drain, assembly	(2)	.27
		(Composed of:		
		*one SH976D water pipe drain PLUG (2)		.02
		one SH976S cooling system drain plug CHAIN,		
		*one SH976M cooling system drain plug chain RING (2)		.05
		*one SH976N cooling system drain plug RING (2)		.05
		one SH976P cooling system drain plug swivel PIN,		
		one SH976R cooling system drain plug swivel pin WASHER.)		
		PLUG, 12 volt generator voltage regulator polarity reversing switch	1	.12
SH861A	SH861A	PLUNGER, clutch spring	6	.45
SH395F	SH395F	PLUNGER, gun hanger	5	.08
SH65C	SH65C	PLUNGER, hand starter lock	1	.44
		PLUNGER, semaphore detent, assembly	(1)	.39
		(Composed of:		
		*one X273 semaphore detent PLUNGER		.38
		one — PIN, split, $\frac{1}{16}$ " x $\frac{3}{8}$ "		
802	802	PLUNGER, shell holder	44	.22
550	550	PLUNGER, transmission mechanical lubricator, lower	6	.42
SH101K	SH101K	PLUNGER, transmission mechanical lubricator, upper	6	.15
SH104B	SH104B	PLUNGER, transmission shifter shaft detent	1	.22
714	714	POST, semaphore, assembly	(1)	19.87
		(Composed of:		
		*one M4022 semaphore POST (1)		
		two X254 semaphore stirrup RING,		
		two X255 semaphore stirrup ring RIVET,		
		one X319 semaphore tube RIVET,		
		one — BOLT, U. S. Std., hexagon head, $\frac{3}{8}$ " x $3\frac{1}{2}$ ", with plain nut,		
		two — STUD, $\frac{5}{16}$ " x $4\frac{1}{8}$ ", threaded U. S. Std., $\frac{1}{2}$ " and $\frac{3}{4}$ " assembly.)		
				15.75

TANK, MARK VIII

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
%X %X	1	5			SH900B	PARTS—Continued PULLEY, air pressure pump. PULLEY, jockey, with arms, assembly (Composed of: one — jockey PULLEY, assembly, two SH234H jockey pulley ARM, one — jockey pulley arm AXLE, assembly, one — jockey pulley arm SEPARATOR, assembly, one — jockey pulley AXLE, assembly, one SH234F jockey pulley distance TUBE, one SH234E jockey pulley long distance TUBE, one SH234D jockey pulley short distance TUBE.) PULLEY, jockey, assembly (Composed of: one {SKF1304} BEARING, ball, radial, dia. 2.0472", bore .7874", face {or equal } .5906". one SH234D jockey PULLEY, one M1047 jockey pulley cover PLATE, four — SCREW, cap, U. S. Std., hexagon head, 1/4" x 3/8", drilled head. *one — WIRE, lock, W. & M. Ga. No. 20, 10" long (1).) PULLEY, jockey. PULLEY, radiator cooling fan, assembly (Composed of: *one SH233C radiator colling fan PULLEY (1). one SH233D radiator cooling fan pulley COVER, eleven — RIVET, belt, brass, No. 8 x 1".) PULLEY, radiator cooling fan driving, assembly (Composed of: *one SH233A radiator cooling fan driving PULLEY (1). one SH233B radiator cooling fan driving pulley COVER, eleven — RIVET, belt, brass, No. 8 x 1".)	1 (1)	\$1.78 14.01
%X 27	2						(1)	7.85
%X %					SH234D		1 (1)	.01 P 1.38 9.57
							(1)	7.48
%X							(1)	10.84
								8.48

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SH102A	PULLEY, transmission mechanical lubricator	1	1.33
SH1971C	PULLEY, transmission mechanical lubricator driving	1	1.75
	PUMP, air pressure, assembly	(1)	32.69
	Composed of:		
	one SH901F air pressure pump air hole COVER,		
	one SH903A air pressure pump BASE,		
	two SH900A air pressure pump BEARING,		
	two SH901C air pressure pump BUSHING,		
	four SH901B air pressure pump check NUT,		
	four SH900C air pressure pump CYLINDER,		
	four SH901E air pressure pump displacement PLUG,		
	four SH901D air pressure pump PISTON,		
	one SH900B air pressure pump PULLEY,		
	one — air pressure pump SHAFT, assembly,		
	four SH901A air pressure pump SPRING,		
	four — BOLT, U. S. Std., hexagon head, $\frac{3}{8}$ " x $1\frac{1}{4}$ ", with plain nut and lock washer,		
	one — KEY, Woodruff, No. 5,		
	seven Q52A PLUG, pipe, square head, $\frac{1}{8}$ ",		
	eight — SCREW, cap, U. S. Std., hexagon head, $\frac{5}{16}$ " x $\frac{3}{4}$ ",		
	six — SCREW, cap, U. S. Std., hexagon head, $\frac{3}{8}$ " x $\frac{3}{4}$ ".)		
SH980B	PUMP, hand pressure	1	4.50
	PUMP, oil, assembly	(1)	28.98 P
	(Composed of:		
	one LQ447A oil pressure relief valve SPRING,		
	one — oil pump BODY, lower half, assembly,		
	one — oil pump BODY, upper half, assembly,		
	one LQ434A oil pump driven GEAR, lower,		
	two LQ438A oil pump driven GEAR, upper,		
	one LQ433A oil pump driving GEAR, lower,		
	one LQ439A oil pump driving GEAR, upper,		
	one LQ436A oil pump driven PIN, long,		
	one LQ437A oil pump driven PIN, short,		
	one LQ444A oil pump driving SHAFT,		
	one LQ453A oil pump lower half body COVER,		
	one LQ454A oil pump lower half body cover GASKET,		

%X
%X
%X

%X
%X

TANK, MARK VIII

Note symbol	Iden-tification No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assembly	Unit price
%X	{ 8200 } — —	15 } 33 } 34 }				<p>PARTS—Continued</p> <p>PUMP, oil, assembly—Continued.</p> <p>(Composed of:</p> <p>one LQ448A oil pump pressure relief VALVE,</p> <p>one LQ446A oil pump pressure relief valve GUIDE,</p> <p>(gd) one LQ65A oil pump pressure relief valve spring SHIM,</p> <p>one LQ445A oil pump relief valve SEAT,</p> <p>one LQ435A oil pump separating PLATE,</p> <p>one — oil pump STRAINER, lower, assembly,</p> <p>one — oil pump STRAINER, upper, assembly,</p> <p>four (LQ443A) oil pump upper half body BOLT, assembly,</p> <p>ten (LQ164A) BOLT, S. A. E., drilled, $\frac{1}{4}$" x $\frac{11}{16}$", threaded $\frac{3}{8}$", assembly,</p> <p>one — GASKET, copper asbestos, $\frac{5}{8}$",</p> <p>one LQ145A PLUG, hexagon head, $\frac{5}{8}$",</p> <p>*two LQ31A WIRE, lock, W. & M. Ga. No. 18 x 8" (22) -----</p> <p>*one LQ167A WIRE, lock, W. & M. Ga. No. 18 x 10" (6). -----</p> <p>PUMP, water, assembly -----</p> <p>(Composed of:</p> <p>[H. B. 303] BEARING, ball, radial, dia. 1.8504", bore .6693", thick- one } or equal } ness .5512,"</p> <p>one — water pump BODY, assembly,</p> <p>one LQ150A water pump COVER,</p> <p>one LQ149A water pump cover GASKET,</p> <p>one LQ146A water pump IMPELLER,</p> <p>*three LQ141A water pump PACKING (3) -----</p> <p>one — water pump SHAFT, with gear, assembly,</p> <p>one LQ140A water pump shaft bearing RETAINER,</p>		\$0.01 P .01 P 29.67 P (1)
& 12211 42	15 } 14 }		177 L209					
8213	17		{ 15604 } or { 14334 }					

Part Number	Description	Quantity	Unit Price	Total Price
one LQ151A	water pump shaft bearing retainer GASKET,	1	.61	.61
two LQ142A	water pump shaft GLAND,	2	.78	1.56
one LQ143A	water pump shaft gland SPRING,	1	4.97	4.97
one —	GASKET, copper asbestos, $\frac{5}{8}$ "	1		
one LQ145A	PLUG, hexagon head, $\frac{5}{8}$ "	1		
*one LQ167A	WIRE, lock, W. & M. Co. No. 18 x 10" (6.)	1		
QUADRANT, reverse lever		1		
RACK, funnel, assembly		1		
(Composed of:				
one A3997	funnel rack BRACKET, (front),	1	.15	.15
one A3998	funnel rack BRACKET, (rear),	1	.22	.22
one A4025	funnel rack GLEAT,	1	.22	.22
one —	funnel rack STRAP, buckle end, assembly,	1	.44	.44
one —	funnel rack STRAP, plain end, assembly,	1	.28	.28
*one A3999	PACKING (1)	1	.22	.22
*one A4000	PACKING (1)	1	.08	.08
*one A4001	PACKING (1)	1	.06	.06
*one A4002	PACKING (1)	1	.06	.06
*one A4003	PACKING (1)	1		
*one A4004	PACKING (1)	1		
*one A4005	PACKING (1)	1		
*one A4006	PACKING (1)	1		
*one A4007	PACKING (1)	1		
seven —	BURR, copper, No. 8,	7		
twelve —	NAIL, finishing, 3d,	12		
four —	SCREW, wood, flat head, No. 8 ($\frac{5}{32} + "$) x $\frac{3}{4}$ "	4		
two —	SCREW, wood, flat head, No. 8 ($\frac{5}{32} + "$) x $\frac{7}{8}$ "	2		
two —	SCREW, wood, flat head, No. 8 ($\frac{5}{32} + "$) x 1"	2		
twenty-two —	SCREW, wood, flat head, No. 8 ($\frac{5}{32} + "$) x $1\frac{1}{2}$ "	22		
two —	SCREW, wood, round head, No. 8 ($\frac{5}{32} + "$) x $\frac{3}{4}$ "	2		
five —	SCREW, wood, round head, No. 8 ($\frac{5}{32} + "$) x 1"	5		
RADIATOR, assembly		1		
(Composed of:				
one —	radiator CORE, front, assembly,	1		
one —	radiator CORE, rear, assembly,	1		
one SH607A	radiator core GASKET,	1		
one —	radiator HEADER, front, assembly,	1		
one —	radiator HEADER, rear, assembly,	1		
two M888	radiator header GASKET,	2		

TANK, MARK VIII

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
&	1	2				PARTS—Continued		
						RADIATOR, assembly—Continued. (Composed of: two SH607B radiator intermediate tube plate REINFORCE, one SH612A radiator PLATE, left side, one SH612B radiator PLATE, right side, one SH606D radiator reinforcing STRIP, left, one SH606C radiator reinforcing STRIP, right, thirteen — BOLT, U. S. Std., countersunk head, $\frac{3}{8}$ " x $1\frac{1}{2}$ ", with plain nut and lock washer, twelve — BOLT, U. S. Std., hexagon head, $\frac{5}{16}$ " x $\frac{3}{4}$ " with plain nut and lock washer, forty-two — BOLT, U. S. Std., hexagon head, $\frac{5}{16}$ " x 1", with plain nut and lock washer, forty-three — BOLT, U. S. Std., hexagon head, $\frac{3}{8}$ " x $1\frac{3}{8}$ ", with plain nut and lock washer, sixteen — BOLT, U. S. Std., hexagon head, $\frac{3}{8}$ " x $1\frac{1}{2}$ ".)		
&	4	25		M2009B	308	RAIL, track bulb, No. 1, left (outer left or inner right)-----	2	\$8.35
&				M2009A	308	RAIL, track bulb, No. 1, right (outer right or inner left)-----	2	8.35
&				M2010B	308	RAIL, track bulb, No. 2, left (outer left or inner right)-----	2	18.75
&				M2010A	308	RAIL, track bulb, No. 2, right (outer right or inner left)-----	2	18.75
&				M2011B	308	RAIL, track bulb, No. 3, left (outer left or inner right)-----	2	18.75
&				M2011A	308	RAIL, track bulb, No. 3, right (outer right or inner left)-----	2	18.75
&				M2012B	308	RAIL, track bulb, No. 4, left (outer left or inner right)-----	2	18.75
&				M2012A	308	RAIL, track bulb, No. 4, right (outer right or inner left)-----	2	18.75
&				M2013B	308	RAIL, track bulb, No. 5, left (outer left or inner right)-----	2	17.60
&				M2013A	308	RAIL, track bulb, No. 5, right (outer right or inner left)-----	2	17.60
&				X249	801	RATCHET, semaphore control-----	1	.84
&					586	RECORDER, distance (Johns-Manville Co. type, M-26)-----	1	20.00 P
% (gy) X						REDUCER, conduit, 1" to $\frac{3}{4}$ ". (For conduit AS405 (1).)-----	1	.09 P
(ee) &						REDUCER, conduit, $1\frac{1}{2}$ " to 1". (For conduit AS403 (1).)-----	1	.13 P

S. N. L. No. G-13.

Q51A	D5721	REDUCER, pipe, M. L., 1/4" x 1/8". (For pipe M1830 (1).) REGULATOR, voltage, with housing, assembly (Composed of: one D5718 voltage REGULATOR, assembly, one D13865 voltage regulator HOUSING, assembly, one D30380 voltage regulator terminal STUD, large, assembly, two D30366 voltage regulator terminal STUD, small, assembly.)	2 (1)	.02 P 6.11 P
	D5718	REGULATOR, voltage, assembly (Composed of: *one D30101 terminal CLIP, long (1), *two D30100 terminal CLIP, short (2), one D13886 voltage regulator ARMATURE, assembly, *one D25401 voltage regulator armature CLIP (1), one (D30141) voltage regulator armature regulating spring adjusting screw, assembly, one D30898 voltage regulator armature regulating spring GUARD, one D24082 voltage regulator armature retaining PIN, *one D30109 voltage regulator BRACKET (1), one D13611 voltage regulator CLIP, with contact, assembly, one D29480 voltage regulator clip INSULATOR, with contact (under), one (D13795) voltage regulator contact SCREW, assembly, six — voltage regulator mounting terminal SCREW, with thin bushing, assembly, one — voltage regulator mounting terminal SCREW, with thick bushing, assembly, *one — voltage regulator SPOOL, assembly (1), *one D25394 voltage regulator support PLATE (1), two D25470 voltage regulator terminal INSULATOR, *two D30532 voltage regulator terminal SEPARATOR (2), one D30527 NUT, castle, 1/4"—28 x 1/8" x .281" thick, one D30515 PIN, brass, .09" x .210", one D25461 RIVET, button head, brass, .091" x .191", two D30108 SCREW, slotted head, No. 2—64 x .215", one D24953 WASHER, lock, .275" x .454" x .031", one D30528 WIRE, copper, .0403" x 1 1/8".)	2 (1)	4.52 P
	5X90	SH607B REINFORCE, radiator intermediate tube 633 REST, head, padded SH573K REST, removable platform (forward) SH550E REST, removable platform, rear	2 20 1 1	2.58 .55 .40 .30

TANK, MARK VIII

Note symbol	Iden-tifica-tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem-bly	Unit price
PARTS—Continued								
&	29	21		M2842	489	REST, sponson foot (on floor plate)-----	2	\$0.42
&						RETAINER, clutch ball, assembly-----	(1)	2.30
(Composed of:								
*one SH98C clutch ball RETAINER (1)-----								
&	6	21				thirty — BALL, steel, ¼".)		2.00
&					SH861C	RETAINER, clutch spring-----	6	.38
&			D29579			RETAINER, distributor cam oil, felt-----	2	.01 P
&			D29571			RETAINER, distributor cam oil, steel-----	2	.01 P
&			D29611			RETAINER, distributor upper ball bearing-----	2	.01 P
&			D30134			RETAINER, generator ball bearing (inner)-----	1	.05 P
&	8524	16	8524		LQ390A	RETAINER, generator driving shaft ball bearing-----	1	.25
&						RETAINER, hemispherical turret antisplash, long, assembly-----	(3)	1.94
(Composed of:								
*one SH434B hemispherical turret antisplash RETAINER, long (3)-----								
six SH434D hemispherical turret antisplash SPRING,								
twelve — RIVET, countersunk head, copper, ⅜" x ¼".)								
&						RETAINER, hemispherical turret antisplash, short, assembly-----	(3)	1.60
(Composed of:								
*one SH434C hemispherical turret antisplash RETAINER, short (3)-----								
five SH434D hemispherical turret antisplash SPRING,								
ten — RIVET, countersunk head, copper, ⅜" x ¼".)								
&			12547		LQ470A	RETAINER, piston pin-----	24	.07
(ga) &					SH61A	RETAINER, track driving shaft (shipping)-----	4	.48
&	58	22		M310	706	RETAINER, transmission flanged sleeve outer bushing oil-----	2	.48
&	8069	17	B14333		LQ140A	RETAINER, water pump shaft bearing-----	1	4.50
&					SH278E	RIM, radiator cooling fan-----	1	2.95
•				M1401	52	RIM, track driving wheel-----	4	65.75
&				M1036A	156	RING, air duct mud hole-----	1	1.28
¾ X			D/20793		637	RING (ball mount), splash. (For hemispherical turret (1); side door (1).)-----	5	1.28
&	16	21			SH997A	RING, clutch end bearing-----	1	3.57

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TANK, MARK VIII

Note symbol	Iden-tifica-tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem-bly	Unit price
PARTS—Continued								
&(sh)R						RIVET, button head, $\frac{1}{8}$ " x $\frac{7}{16}$ ". (For carrier M2837 (2); chain SH574H (1); holder SH950H (6).)	11	\$0.01 P
&(sh)R						RIVET, button head, $\frac{1}{8}$ " x $\frac{1}{2}$ ". (For seven clips A4055 (12).)	12	.01 P
&(sh)R						RIVET, button head, $\frac{3}{16}$ " x $\frac{3}{8}$ ". (For clip LQ174A (1); clip LQ173A (1); holder SH285A strap fastener, No. 10 (2); holder SH285A strap fastener, No. 2 (2).)	8	.01 P
&(sh)R						RIVET, button head, $\frac{3}{16}$ " x $\frac{1}{2}$ ". (For bracket M2170 (4); strap exhaust manifold guard elbow, outer, assembly (25); strap exhaust manifold guard elbow, inner, assembly (25); exhaust manifold guard, right, assembly (26); exhaust manifold guard, left, assembly (26); ammunition storage (above rear shell storage) (18).)	124	.01 P
&(sh)R						RIVET, button head, $\frac{3}{16}$ " x $\frac{5}{8}$ ". (For band SH153K (8); band SH153H (8); platform ammunition storage thumb screw chain, assembly (1); blade SH278A (4).)	273	.01 P
&(sh)R						RIVET, button head, $\frac{3}{16}$ " x $\frac{3}{4}$ ". (For bracket M486A (2); bracket SH293A strap fastener, No. 10 (2); elbow, outer, assembly (4); elbow, inner, assembly (4).)	18	.01 P
&(sh)R						RIVET, button head, $\frac{3}{16}$ " x $\frac{7}{8}$ ". (Through bracket MX47 and spring MX81 (1).)	2	.01 P
&(sh)R						RIVET, button head, $\frac{3}{16}$ " x 1". (For bracket SH544B to side door left and right (6); bracket SH544A to side door left and right (6).)	36	.01 P
&(sh)R						RIVET, button head, $\frac{3}{16}$ " x $1\frac{3}{8}$ ". (Through bracket MX49 and spring MX81 (1).)	2	.01 P
&(sh)R						RIVET, button head, $\frac{1}{4}$ " x $\frac{1}{2}$ ". (For flange M1757 (6); bracket M2170 (4); handle SH291D (2); plate FF55FC (2).)	26	.01 P
&(sh)R						RIVET, button head, $\frac{1}{4}$ " x $\frac{5}{8}$ ". (For hinge SH576K (3).)	12	.01 P
&(sh)R						RIVET, button head, $\frac{1}{4}$ " x $\frac{5}{8}$ ". (For stop SH293E strap fastener, No. 2 (2); water tank (1).)	9	.01 P
&(sh)R						RIVET, button head, $\frac{1}{4}$ " x $1\frac{1}{8}$ ". (For support SH286C (2); clip M2437 (2); hinge M2158 (3).)	20	.01 P
&(sh)R						RIVET, button head, $\frac{1}{4}$ " x $\frac{3}{4}$ ". (For band M4158 (3); angle M4040C (5); angle M4040B (3); angle M4040E (3); angle M4040F (5); securing lid M4040A to box (6); holder SH285A to bracket SH285B (4); outside tool chest (9); hinge GB3L (3); holder SH443A strap fastener, No. 10 (2); angle SH279A (5); engine oil tank, assembly (24); water tank (44); piece M717 (2); piece M718 (2).)	174	.01 P

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RIVET, button head, $\frac{1}{4}$ " x $\frac{1}{8}$ ". (For outside tool chest (253); support SH972A (6); plate M2157 to door M2146A and M2146B (6); handle C114E (4); sheet SH282C (8); angle SH279B (5); angle SH279C (5); hinge M2158 (3); rear shell storage, assembly (24); engine oil tank, assembly (18); lock M45/21421 (4); bracket M2163 (2); plate M3063A through 10 brackets M3024 (20); plate M3063B through 10 brackets M3024 (20); plate M3783A through 2 brackets M3024 (4); plate M3783B through 2 brackets M3024 (4).)	357	.01 P
RIVET, button head, $\frac{1}{4}$ " x 1". (For (three) bracket A404 (3); plate M4160 (6); outside tool chest (8); engine oil tank, assembly (12); water tank (2).)	37	.01 P
RIVET, button head, $\frac{1}{4}$ " x $\frac{1}{8}$ ". (For outside tool chest (14); rear shell storage, assembly (8).)	22	.01 P
RIVET, button head, $\frac{1}{4}$ " x $1\frac{1}{8}$ ". (For bracket MX49 (3).)	12	.01 P
RIVET, button head, $\frac{1}{4}$ " x $1\frac{1}{4}$ ". (For bar M342 (4); piece M717 (2); piece M718 (2).)	24	.01 P
RIVET, button head, $\frac{1}{4}$ " x $1\frac{3}{8}$ ". (For plate M3780A angle M3789A through 2 brackets M3024 (4); plate M3790B angle M3789B through 2 brackets M3024 (4); plate M3780A angle M3791A and bracket M3024 (2); plate M3780B angle M3791B and bracket M3024 (2); plate M3780A angle M3795A and bracket M3024 (2); plate M3780B angle M3795B and bracket M3024 (2).)	16	.01 P
RIVET, button head, $\frac{1}{4}$ " x $1\frac{1}{2}$ ". (For angle M3789A plate M3780A through 2 brackets M3798A (2); angle M3789B plate M3780B through 2 brackets M3798B (2).)	8	.01 P
RIVET, button head, $\frac{1}{8}$ " x $\frac{5}{8}$ ". (For lug SH438D (1); securing bracket SH285B (2).)	8	.01 P
RIVET, button head, $\frac{1}{8}$ " x $\frac{3}{4}$ ". (For through two cleat M1583 (3); angle M1592 (17); cleat M1593 (3); cap M1594B (4); cap M1594A (4).)	62	.01 P
RIVET, button head, $\frac{1}{8}$ " x $\frac{7}{8}$ ". (For through two cleat M1583 (3); plate M1581 (4); bracket M1588 (7); bracket M1587 (7); handle M2151 to ignition inspection door (2).)	36	.01 P
RIVET, button head, $\frac{1}{8}$ " x 1". (For flange M1194 (6); flange M1195 (2); cleat M2186 (2); handle M2151 to engine room door (2).)	24	.01 P
RIVET, button head, $\frac{1}{8}$ " x $1\frac{1}{8}$ ". (For collar SH869A (6); plate M897 (4); plate M887 (4); plate M886 (6); flange M1194 (2); flange M1195 (2).)	24	.01 P
RIVET, button head, $\frac{1}{8}$ " x $1\frac{1}{4}$ ". (For hub SH278B (12).)	12	.01 P
RIVET, button head, $\frac{1}{8}$ " x $1\frac{3}{4}$ ". (For guide M742 (2).)	6	.01 P
RIVET, button head, $\frac{3}{8}$ " x $\frac{7}{8}$ ". (For piece M988 (8).)	16	.01 P
RIVET, button head, $\frac{3}{8}$ " x $1\frac{1}{8}$ ". (For bearing M2154 (2); hinge SH537A (2); bearing SH289E (2); ring M1756 (8); water tank (16); machine gunner's seat (6).)	72	.01 P

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TANK, MARK VIII

Note symbol	Iden-tifica-tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assembly	Unit price
&(sh)R						PARTS—Continued		
&(sh)R						RIVET, button head, $\frac{3}{8}$ " x $1\frac{1}{4}$ ". (For plate M1196 (3); bracket SH965A (6); handle J206/21067 (main turret) (2).)	15	\$0.01 P
&(sh)R						RIVET, button head, $\frac{3}{8}$ " x $1\frac{3}{8}$ ". (For handle J206/21067 (2); through lever M355B and M355A (4); hinge SH537B (2).)	20	
&(sh)R						RIVET, button head, $\frac{3}{8}$ " x $1\frac{1}{2}$ ". (For plate M2354 through lock M2431A (4); plate M2354 through lock M2431 B (4); washer H20/21195 (2).)	12	.01 P
&(sh)R						RIVET, button head, $\frac{3}{8}$ " x $1\frac{5}{8}$ ". (For plate M2349 through handle J206/21067 (2); plate M2351 through handle J206/21067 (2); plate M2406 through handle J206/21067 (2); lock, door, No. 26 to side door, left (4); lock, door, No. 27 to side door, right (4).)	22	.01 P
&(sh)R						RIVET, button head, $\frac{7}{16}$ " x 1". (For plate M1911 through 4 hinges M1790 (4); hinge M2815 (2); rear shell storage, assembly (8).)	30	.01 P
&(sb)R						RIVET, button head, $\frac{7}{16}$ " x $1\frac{1}{8}$ ". (For beam M1900 through plate M1909A (4); plate M3777 through plate M3784A (1); stop M1787 (3); hinge M1789 (1); support M2819 (2).)	13	.01 P
&(sb)R						RIVET, button head, $\frac{7}{16}$ " x $1\frac{1}{4}$ ". (For hook M2168 and bulk head (1); plate M1963B and plate M3063B (5); plate M1963A and plate M3063A (5); plate M1904A and strip M1904B (2); plate M1904A and strip M1904C (5); plate M1915A and strip M1915C (2); plate M1915A and strip M1915B (5); plate M1912A and strip M1912C (4); plate M1912A and strip M1912B (2); plate M1909A and strip M1909B (4); plate M1911 and strip M1788 through 4 hinges M1790 (8); hinge M1789 to gasoline tank cover (3).)	55	.01 P
&(sb)R						RIVET, button head, $\frac{7}{16}$ " x $1\frac{3}{8}$ ". (For strip M2446 and roof plate (2); plate M1970A and plate M714 (2); plate M1970B and plate M713 (2); plate M1969 and plate M710 (1); plate M1971A and plate M710 (1); plate M1971B and plate M710 (1); plate M1970A and plate M710 (1); plate M1970B and plate M710 (1); plate M1968A and plate M712 (2); plate M1968B and plate M712 (2); plate M1971B and plate M712 (6); plate M1971A and plate M712 (6); plate M2372 through 2 batten M2359 (6); plate M2373 through 2 batten M2373 (6); plate M2372 and batten M2358 (3); plate M2373 and batten M2358 (3); plate M2372 and strip		

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&(sh) R	M2446 (2); plate M2372 and catch M2445 (1); bracket M2147 (2); plate M2356 (4); turret outlook, assembly (50).)	111	.01 P
	RIVET, button head, $\frac{7}{16}$ " x $1\frac{1}{4}$ ". (For hinge M1790 to main turret roof door, right and left (3).)	12	.01 P
&(sh) R	RIVET, button head, $\frac{7}{16}$ " x $1\frac{1}{2}$ ". (For plate M2372 and plate M2394 (3); plate M2373 and plate M2394 (3); plate M2749 through 2 hinges M2014 through 2 packing M2817 (4); plate M2741 through 2 hinges M2014 through 2 packing M2817 (4); plate M3777 and plate M3783A (5); plate M3778 and plate M3783B (5); plate M3777 and plate M3784A (2); plate M3778 and plate M3784B (2); rear shell storage, assembly (39); turret outlook, assembly (18).)	85	.01 P
	RIVET, button head, $\frac{7}{16}$ " x $1\frac{5}{8}$ ". (For plate M1975B and angle M2031 (4); plate M1975A and angle M2032 (4); plate M1977 and angle M2031 (4); plate M1977 and angle M2032 (4); beam M1929 and angle SH523A (3); plate M1931 through 2 brackets M3068 (4); plate M2373 through 2 hinges M1790 (6); plate M2372 through 2 hinges M1790 (6); plate M2372 through 2 hinges M1789 (6); plate M2373 through 2 hinges M1789 (6); hinge M1789 (5).)	57	.01 P
&(sh) R	RIVET, button head, $\frac{7}{16}$ " x $1\frac{3}{4}$ ". (For plate M1963B through 3 brackets M3066 (6); plate M1963A through 3 brackets M3066 (6); plate M1964A through 2 brackets M3066 (4); plate M1964B through 2 brackets M3066 (4); plate M1970A and plate M714 (4); plate M1970B and plate M713 (4); plate M1970B and plate M711 (1); plate M1970A and plate M711 (1); plate M1967A and plate M711 (6); plate M1967B and plate M711 (6); plate M1969 and plate M710 (5); plate M3778 and plate M3784B through plate M3779B (1); rear shell storage, assembly (8).)	71	.01 P
	RIVET, button head, $\frac{7}{16}$ " x $1\frac{1}{8}$ ". (For seat M2818B and sponson (4); seat M2818A and sponson (4); flap M2353 (9); hinge M1789 (1).)	30	.01 P
&(sh) R	RIVET, button head, $\frac{7}{16}$ " x 2". (For plate M2402 (2); plate M2404 (3); plate M2401 (2); hinge M2403 to plate M2352 (1).)	9	.01 P
	RIVET, button head, $\frac{7}{16}$ " x $2\frac{1}{8}$ ". (For plate M1967A plate M711 and strap M1982 (1); plate M1967B plate M711 and strap M1982 (1); hinge M1789 (2).)	10	.01 P
&(sh) R	RIVET, button head, $\frac{7}{16}$ " x $2\frac{1}{4}$ ". (For plate M2014 plate M2033 and bracket M3068 (4); batten M2386 (1).)	6	.01 P
	RIVET, button head, $\frac{7}{16}$ " x $2\frac{3}{8}$ ". (For hinge M2403 to plate M2352 (1).)	2	.01 P
&(sh) R	RIVET, button head, $\frac{1}{2}$ " x $\frac{3}{4}$ ". (For bracket M4135 (2).)	4	.01 P
	RIVET, button head, $\frac{1}{2}$ " x $1\frac{1}{8}$ ". (For plate M1907 and piece M985 (6); plate M986 and frame M982 (3); plate M1908 and frame M982 (5); plate M1908 and frame M983 (3); plate SH239B (4); plate SH239A (4); transmission frame, assembly (4).)	34	.01 P

TANK, MARK VIII

Note symbol	Iden-tifica-tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem-bly	Unit price
PARTS—Continued								
&(sh)R						RIVET, button head, $\frac{1}{2}$ " x $1\frac{1}{4}$ ". (For packing M2112 and channel M2111 (2); packing M2112 and channel M2110 (2); plate M2740A and plate M3784A (4); plate M2740B and plate M3784B (4); plate M2740A and plate M3783A (4); plate M2740B and plate M3783B (4); piece M999 (2); plate M989 through plate M993 (5).)	41	\$0.01 P
&(sh)R						RIVET, button head, $\frac{1}{2}$ " x $1\frac{1}{2}$ ". (For plate M2003 and angle M1592 (11); platform ammunition storage (Browning machine gun) assembly (4).)	26	.01 P
&(sh)R						RIVET, button head, $\frac{1}{2}$ " x $1\frac{5}{8}$ ". (For plate M1484 and plate M1962B (5); plate M1484 and plate M1962A (5); transmission frame, assembly (4); bracket SH956B (2).)	28	.01 P
&(sh)R						RIVET, button head, $\frac{1}{2}$ " x $1\frac{3}{4}$ ". (For plate M1975B and plate M1552 (4); plate M1975A and plate M1552 (4); plate M1976B and plate M1552 (4); frame M983 through 2 pieces M999 (4); transmission frame, assembly (12); plate M1552 (4).)	52	.01 P
&(sh)R						RIVET, button head, $\frac{1}{2}$ " x $1\frac{7}{8}$ ". (For bracket M4136 (2); platform ammunition storage (Browning machine gun) assembly (6); disk M275 (16).)	42	.01 P
&(sh)R						RIVET, button head, $\frac{1}{2}$ " x 2". (For cleat M4130 (3).)	12	.01 P
&(sh)R						RIVET, button head, $\frac{1}{2}$ " x $2\frac{1}{8}$ ". (For bracket M4131 (2).)	8	.01 P
&(sh)R						RIVET, button head, $\frac{1}{2}$ " x $2\frac{1}{4}$ ". (For support M2162 angle M1942A angle M1942B and plate M2139 (1).)	1	.01 P
&(sh)R						RIVET, button head, $\frac{1}{2}$ " x $2\frac{3}{8}$ ". (For support M2162 angle M1942A angle M1942B plate M2139 and guide M2209 (1).)	1	.01 P
&(sh)R						RIVET, button head, $\frac{9}{16}$ " x $1\frac{5}{8}$ ". (For plate M2406 and plate M3120 (1).)	1	.01 P
&(sh)R						RIVET, button head, $\frac{9}{16}$ " x 2". (For strap M709 (2).)	8	.01 P
&(sh)R						RIVET, button head, $\frac{9}{16}$ " x $2\frac{1}{4}$ ". (For plate M2407 and plate M3120 (4); plate M2406 and plate M3120 (3).)	7	.01 P
&(sh)R						RIVET, button head, $\frac{9}{16}$ " x $2\frac{3}{8}$ ". (For plate M3120 to side door left and right (4).)	8	.01 P
&(sh)R						RIVET, button head, $\frac{9}{16}$ " x $2\frac{1}{2}$ ". (For strap M709 (2).)	8	.01 P

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TANK, MARK VIII

Note symbol	Identification No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assembly	Unit price
&(sh)R						PARTS—Continued		
						RIVET, button head, $\frac{11}{16}$ " x $1\frac{3}{8}$ "—Continued. angle M2018B (1); (none for 2018A) plate M1936 and angle M2017B (1); plate M1936 and angle M1942B (2); plate M1935 and angle M1942A (2); plate M1935 and angle M2018B (9); plate M1935 and angle M2018A (9); plate M1935 and angle M2017B (9); plate M1935 and angle M2017A (9); plate M1934 and angle M2018B (6); plate M1934 and angle M2018A (6); plate M1933 and angle M2018B (6); plate M1933 and angle M2017A (6); plate M1933 and angle M2017B (6); plate M1933 and angle M2142A (1); plate M2138 and angle M2142B (7); plate M2138 and angle M2142A (7); plate M2157 and angle M2142B (4); plate M2157 and angle M2142A (4); plate M2138 through 2 straps M2145 (4); plate M2139 and strap M2144 (10); plate M2138 and strap M2144 (10); plate M1901A and angle M2019A (5); plate M1901B and angle M2019B (5); plate M1903 and angle M2019A (3); plate M1903 and angle M2019B (3); plate M1901A and strap M1894A (3); plate M1901B and strap M1894B (3); plate M1903 and strap M1894A (3); plate M1903 and strap M1894B (3); plate M1915A and angle M2019B (5); plate M1901A and angle M2020A (28); plate M1901B and angle M2020B (28); plate M1903A and angle M2020A (3); plate M1903A and angle M2020B (3); plate M1904A and angle M2020A (19); plate M1915A and angle M2020B (19); plate M1918 and angle M2020A (1); plate M1918 and angle M2020B (1); plate M1917 and angle M2020A (4); plate M1917 and angle M2020B (4); plate M1903 and plate M1924 (7); plate M2756A and channel M2775 (24); plate M2756B and channel M2776 (24). RIVET, button head, $\frac{11}{16}$ " x $1\frac{3}{8}$ ". (For plate M1989A and angle M2000A (3); plate M1936 and bracket M6412 (6); plate M1932 and diaphragm M2055 (4); channel M2143 and plate M2137 (10); plate M2758 and channel M2775 (2); plate M2759 and channel M2775 (2); plate M2757A and plate S11491A (7); plate M2757B and plate S11492A (7); plate M2757A and strap M2783A (1); plate M2757A and strap M2786A (1); plate M2757B and strap M2786B (1); plate M2768 and angle M2808 (1); plate M2761 and angle M2777 (3); plate M2760 and angle M2777 (2);		
&(sh)R								

plate M3777 and angle M3788 (1); plate M3778 and angle M3800 (1); plate M3778 and angle M3796B (1); plate M3781 and angle M3792 (4); plate M3780A and angle M3791A (1); plate M3780B and angle M3791B (1); plate M3780A and angle M3789A (2); plate M3780B and angle M308B9; (2); transmission frame, assembly

(32.)-----

RIVET, button head, $\frac{11}{16}$ " x $1\frac{5}{8}$ ". (For plate M1964A and angle M2016A (9); plate M1964B and angle M2016B (9); plate M1964A and angle M2030A (1); plate M1964B and angle M2030B (1); plate M1970A and beam M2047 (2); plate M1970B and beam M2029 (2); plate M1970B and strap M2048 (1); plate M1970A and strap M2048 (1); plate M1969 and strap M2048 (1); plate M1969 and strap M2049 (1); plate M1970A and strap M1982 (1); plate M1970B and strap M1982 (1); plate M1973 and M1967A and strap M1982 (1); plate M1967B and strap M1982 (1); plate M1973 and angle M2019B (1); plate M2070 and angle M2019A (1); plate M1973 and strap M2043 (2); plate M1918 and angle M2102A (4); plate M1918 and angle M2102B (4); plate M1973 and strap M2046 (10); plate M1971B and strap M2046 (10); plate M2387 and plate M2388 (3); plate M2389 and plate M2362 (1); plate M2732A and strap M2787 (5); plate M2732B and strap M2788 (5); plate M2732A and angle M2777 (1); plate M2732B and angle M2778 (1); plate M2743 and strap M2783 (5); plate M2749 and plate SH492A (8); plate M2741 and plate SH491A (8); plate M2740A and plate SH491A (8); plate M2740B and plate SH492B (8); plate M2740A and strap M2784A (6); plate M2740B and strap M2784B (6); plate M2740A and angle strap M2783A (5); plate M2740B and strap M2783B (5); plate M2740A and angle M3794A (5); plate M2740B and angle M3794B (5); plate M2740A and angle M3797A (4); plate M2740B and angle M3797B (4); plate M2744 and angle M2807 (1); plate M2744 and angle M2808 (1); plate M2744 and angle M2789(1); plate M2748 and strap M2789 (7); transmission frame, assembly (4))-----

RIVET, button head, $\frac{11}{16}$ " x $1\frac{3}{4}$ ". (For plate M1918 angle M2102A and angle M2020A (1); plate M1938 angle M2007B and angle M2008B (9); plate M1938 angle M2007A and angle M2008A (9); plate M1936 angle M2018B and angle M1942B (1); plate M1936 angle M2018A and angle M1942B (1); plate M1936 angle M2017A and angle M1942B (1); plate M1935 angle M2018B and angle M1942A (1); plate M1935 angle M2017B and angle M1942A (1); plate M1935 and diaphragm M2173B M1935 angle M2017A and angle M1942A (1); plate M2137 angle M1895 and angle (2); plate M1935 and diaphragm M2173A (2); plate M2137 angle M1895 and angle M1896 (2); plate M1901A strap M1894A and angle M2020A (1); plate M1901B strap M1894B and angle M2020B (1); plate M1903 strap M1894A and angle M2020A (1); plate M1903 strap M1894B and angle M2020B (1); plate M1903 angle M2019A and stiffener M1922A (2); plate M1903 angle M2019B and stiffener

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Note symbol	Identification No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assembly	Unit price
&(sh)R						<p>PARTS—Continued</p> <p>RIVET, button head, $\frac{11}{16}$" x $1\frac{3}{4}$"—Continued.</p> <p>M1922B (2); angle M2019A stiffener M1922A strip M1923 (5); angle M2019B stiffener M1922B strip M1923 (5); angle M2019A plate M1904 and stiffener M1922A (2); angle M2019B plate M1915A and stiffener M1922B (2); angle M1895 plate M1903 and angle M2020A (1); angle M1895 plate M1903 and angle M2020B (1); angle M1897A plate M1904A and angle M2020A (1); angle M1897B plate M1915A and angle M2020B (1); plate M1915A angle M2020B and beam M1899 (2); plate M1904A angle M2020A and beam M1925 (2); angle M2020B plate M1915A and beam M1900 (1); angle M2020A plate M1904A and beam M1900 (1); angle M2020A plate M1904A and beam M1913 (1); angle M2020B plate M1915A and beam M1913 (1); plate M1903 angle M1895 and plate M1924 (1); plate M2388 and angle M2415B (2); plate M2354 and batten M2386 (1); plate M2733A and strap M2784A (1); plate M2733B and strap M2784B (1); plate M2758 channel M2775 and plate SH487A (1).</p> <p>RIVET, button head, $\frac{11}{16}$" x $1\frac{7}{8}$". (For diaphragm M2055 and plate M1984 (4); diaphragm M2055 and plate M1983A (4); diaphragm M2056B and plate M1984 (3); diaphragm M2056 and plate M1984 (3); diaphragm M2056A and plate M1983A (3); diaphragm M2056B and plate M1983A (3); diaphragm M2057B and plate M1984 (2); diaphragm M2057A and plate M1983A (2); diaphragm M2057B and plate M1983A (2); diaphragm M2073B and plate M1984 (2); diaphragm M2073A and plate M1984 (2); diaphragm M2057B and plate M1985 (2); diaphragm M2057A and plate M1985 (2); diaphragm M2057B and plate M1983B (2); diaphragm M2057A and plate M1983B (2); diaphragm M2058B and plate M1985 (2); diaphragm M2058A and plate M1983B (2); diaphragm M2058B and plate M1985 (2); diaphragm M2058A and plate M1983B (2); diaphragm M2059B and plate M1985 (3); diaphragm M2059A and plate M1985 (3); diaphragm M2059B and plate M1983B (3); diaphragm M2059A and plate M1983B (3); diaphragm M2071B and plate M1985 (3); diaphragm M2071A and plate M1985 (3); diaphragm M2071B and plate M1983B (3); diaphragm M2071A and plate M1983B (3); angle M2061A</p>		\$0.02 P

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plate M1987 and plate M2137 (5); angle M2061B plate M1987 and plate M2137 (3); angle M2025 plate M1939 (8); plate M1938 and beam M1930 (10); plate M1937 and beam M1930 (18); angle M1937 and plate M2018B (7); angle M1937 and plate M2018A (7); angle M1937 and plate M2017B (6); angle M1937 and plate M2017A (6); angle M1938 and plate M2018A (1); angle M1938 and plate M2018B (1); angle M1937 and beam M1929 (18); angle M1936 and beam M1929 (10); plate M1936 and angle M2018B (5); plate M1936 and angle M2018A (6); plate M1936 and angle M2017B (5); plate M1936 and angle M2017A (6); plate M1937 and channel M180 (5); plate M1936 and channel M181 (5); plate M1937 and bracket M186 (2); plate M1937 and bracket M185 (2); plate M1936 and angle M1942B (16); plate M1935 and angle M1942A (16); plate M1934 angle M2018B and beam M1928 (1); plate M1934 angle M2018A and beam M1928 (1); plate M1934 angle M2017A and beam M1927 (1); plate M1934 angle M2017B and beam M1927 (1); plate M1934 angle M2018B and beam M1927 (1); plate M1934 angle M2017A and beam M1927 (1); plate M1934 angle M2017B and beam M1927 (1); plate M1933 angle M2018A and beam M1927 (1); plate M1933 angle M2017A and beam M1927 (1); plate M1933 angle M2017B and beam M1927 (1); plate M1933 angle M2018A and beam M1928 (18); plate M1934 and beam M1927 (18); plate M1934 and beam M1927 (18); plate M1933 and angle M2040A (4); plate M2139 and angle M2142B (1); plate M2137 and angle M1895 (2); plate M1901A and angle M2069 (4); plate M1901B and angle M2069 (4); plate M1901A and angle M2019A (35); plate M1901B and angle M2019B (35); plate M1901A and strap M1894A (1); plate M1903 and strap M1894A (1); plate M1903 and strap M1894B (1); plate M1915A and angle M2019B (17); plate M1904 and angle M2019A (22); plate M1918 and angle M2019A (2); plate M1918 and angle M2019B (2); plate M1916 and angle M2019A (10); plate M1916 and angle M2019B (5); plate M1901A and angle M2030A (10); plate M1901A and angle M1893A (5); plate M1901B and angle M1893B (5); plate M1902 and angle M1893A (2); plate M1902 and angle M1893B (2); plate M1902 and strap M1892 (5); plate M1901A and strap M1892 (5); plate M1901B and strap M1892 (5); plate M1902 and angle M2415A (7); plate M1902 and angle M2415B (7); plate M1901A and angle M2390A (20); plate M1903 and angle M2390B (20); plate M1903 and angle M2390A (4); plate M1903 and angle M2381 (12); plate M1903 and plate M1924 (13); plate M1903 and angle M1896 (7); plate M1903 and angle M1895 (16); plate M1905 and angle M1897B (4); plate M1904A and angle M1897A (4); plate M1915A and angle M1899 (8); plate M1904A and beam M1925 (8); plate M1915A and beam M1899 (8); plate M1904A and beam M1903 (4); plate M1915A and beam M1900 (4); plate M1904A and

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Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
&(sh)R						<p>PARTS—Continued</p> <p>RIVET, button head, $\frac{11}{16}$" x $1\frac{7}{8}$"—Continued.</p> <p>angle M1913 (4); plate M1915A and angle M1913 (4); plate M1915A and sup- port M1898 (2); plate M1915A and support M899 (2); plate M1912A and strap M1919 (9); plate M1912A and beam M1900 (1); plate M1912A and angle M1913 (1); plate M2372 and angle M2417 (3); plate M2373 and angle M2417 (3); plate M2373 and angle 2318B (3); plate M2372 and angle M2418A (3); plate M2372 and angle M2383A (4); plate M2373 and angle M2383B (4); plate M2372 and angle M2384 (14); plate M2373 and angle M2408 (14); plate M2372 and strap M2399 (3); plate M2373 and strap M2399 (3); plate M2372 and strap M2400 (2); plate M2373 and strap M2400 (2); plate M2372 and angle M2378 (3); plate M2373 and angle M2379 (3); plate M2372 and strap M2398 (7); plate M2373 and strap M2398 (7); plate M2407 and angle M2379 (1); plate M2406 and angle M2378 (1); strip M2798 and plate M2739 (4); strip M2798 and plate M2750 (4); plate M2739 strap M2781A and holder SH471A (2); plate M2750 strap M2781B and holder SH471A (2); plate M2750 strap M2781B and bracket M2036 (1); plate M2739 strap M2781A and bracket M2836 (1); plate M2759 channel M2775 and angle M2803 (1); plate M2763 angle M2805 and channel M2776 (1); plate M2765 angle M2807 and channel M2776 (1); plate M2757A angle M3790A and plate SH491A (1); plate M2757B angle M3790B and plate SH492A (1); plate M2757A strap M2783A and angle M3790A (4); plate M2757B strap M2783B and angle M3790B (4); plate M2757A plate SH491A and strap M2786A (1); plate M2757B plate SH492A and strap M2786B (1))----- RIVET, button head, $\frac{11}{16}$" x 2". (For plate M1962B and strap M2000 (4); plate M1962A and strap M2000 (4); plate M1961B and strap M2000 (4); plate M1961A and strap M2000 (4); plate M1962B and beam M2039B (4); plate M1962A and beam M2039A (4); plate M1961B and beam M2039B (7); plate M1961A and beam M2039A (7); plate M2093 and strap M1995 (4); plate M2094 and strap M1995 (4); plate M2093 and beam M2039B (5); plate M2093 and beam M2039A (5); plate M2094 and beam M2039B (7); plate M2094 and beam M2039A (7); plate M1984 and beam M2039B (6); plate M1984 and beam M2039A (6); plate M1983A and</p>		
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beam M2039B (6); plate M1983A and beam M2039A (6); plate M1983A and strap M1995 (1); plate M2014 and angle M1950 (8); plate M2014 and angle M2015A (7); plate M2014 and angle M2015B (7); plate M2014 and angle M2016A (8); plate M2014 and angle M2016B (8); plate M1984 and strap M2000 (1); diaphragm M2173A and beam M2174 (4); diaphragm M2173B and beam M2174 (4); strip M2002 strap M1994B and angle M2007B (6); strip M2002 strap M1994A and angle M2007A (6); plate M1985 and strap M1994B (10); plate M1985 and strap M1994A (10); plate M1985 and strap M2177 (4); plate M1983B and strap M1993 (4); plate M1983B and angle M2017A (11); plate M1983B and angle M2017B (11); plate M1978 and angle M2017A (1); plate M1978 and angle M2017B (1); plate M1978 and strap M1993 (4); plate M1985 and plate SH294B (3); angle M2005B strip M2037B and plate M1976B (3); angle M2005A strip M2037A and plate M1976B (3); angle M2004B strip M2037B and plate M1976B (3); angle M2004A strip M2037A and plate M1976B (2); plate M1970A and hinge M706 (2); plate M1970B and hinge M706 (2); plate M1973 plate M1979 and angle M2019B (3); plate M2070 plate M1979 and angle M2019A (3); angle M1921A and plate M1989A (2); angle M1921B and plate M1989B (2); angle M2060A and plate M1989A (1); angle M2060B and plate M1989B (1); angle M1972A and plate M2003 (9); angle M1972B and plate M2003 (9); angle M1913 and plate M2003 (10); angle M2044A and plate M2003 (2); angle M2044B and plate M2003 (2); angle M1943 and plate M2003 (19); angle M2027A and plate M1977 (6); angle M2027B and plate M1977 (6); angle M2022A and plate M1978 (6); angle M2022B and plate M1978 (6); angle M1943 and angle M2017B (1); angle M1943 and angle M2017A (1); plate M1938 diaphragm M2058B and beam M1930 (4); plate M1938 diaphragm M2058A and beam M1930 (4); plate M2139 and angle M2141A (2); plate M2139 and angle M2141B (2); plate M2140 and angle M2141A (5); plate M2140 and angle M2141B (5); gusset M2067C and beam M2047 (3); gusset M2066 and beam M2047 (3); gusset M2066 and beam M2029 (3); gusset M2067A and beam M2029 (3); 2 gussets M2066 and beam M1928 (8); gusset M2067C and angle M2069 (4); gusset M2067A and angle M2069 (4); gusset M2067B and beam M2041 (3); gusset M2066 and beam M1925 (4); gusset M2066 and beam M1929 (4); gusset M2067B and beam M1925 (4); gusset M2068 and beam M2042 (3); gusset M2066 and beam M2042 (3); gusset M2066 and beam M1930 (4); plate M1901A and M1893A and angle M2020A (1); plate M1901B angle M1893B and angle M2020B (1); plate M2739 strip M2798 through 2 supports M2820 (2); plate M2750 strip M2798 through 2 supports M2820 (2); plate M2763 and channel M2775 (2); plate M2763 and angle M2805 (1); plate M2765 and channel M2776 (2); plate M2764 and channel M2776 (3); plate M2765 and angle M2807 (1); plate M3777 and angle M3788 (10); plate M3778 and angle M3800 (10); plate M3777 and angle M3792 (5); plate M3778 and angle M3793

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Note symbol	Iden-tifica-tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem-bly	Unit price
&(sh) R						<p>PARTS—Continued</p> <p>RIVET, button head, $\frac{11}{16}$" x 2"—Continued.</p> <p>(5); plate M3777 and angle M3796A (3); plate M3778 and angle M3796B (1); plate M3777 and angle M3789A (8); plate M3778 and angle M3789B (8); plate M3781B and angle M3793 (6); plate M3781A and angle M3792 (5); plate M3781A and angle M2794A (6); plate M3781B and angle M2784B (6); plate M3781A and angle M3799A (2); plate M3781B and angle M3799B (2); plate M3782 and angle M3797A (4); plate M3782 and angle M3797B (4); plate M3780A and angle M3791A (1); plate M3780B and angle M3791B (1); plate M3780A and angle M3790A (5); plate M3780B and angle M3790B (5); plate M3780A and angle M3789A (6); plate M3780B and angle M3789B (6); plate M3780A and angle M3795A (4); plate M3780B and angle M3795B (4); transmission frame, assembly (6).)-----</p> <p>RIVET, button head, $\frac{11}{16}$" x $2\frac{1}{8}$". (For angle M1999B and plate M1962 B (4); angle M1999A and plate M1962A (4); angle M1999B and plate M1961B (6); angle M1999A and plate M1961A (6); angle M1999B and plate M2093 (4); angle M1999A and plate M2094 (6); angle M1999A and plate M2093 (4); angle M1999B and plate M2094 (6); angle M1999A and plate M2094 (6); channel M2108 and roof plate (11); plate M1962B and angle M2019B (3); plate M1962A and angle M2019A (3); angle M2030B and plate M2093 (4); angle M2030A and plate M2093 (4); plate M1963B and beam M2039B (6); plate M1963A and beam M2039A (6); plate M1963B and angle M2016B (8); plate M1963A and angle M2016A (8); plate M1963B and strap M2000 (1); plate M1963A and strap M2000 (1); plate M1963B and strap M1980 (2); plate M1963A and strap M1980 (2); plate M1965 and strap M1980 (2); plate M1964A and angle M2030A (6); plate M1964B and angle M2030B (6); plate M1964A and beam M2039B (6); plate M1964B and beam M2039A (6); plate M1964A and strap M1995 (1); plate M1964B and strap M1995 (1); plate M2033 plate M2014 and angle M1893B plate M2014 and angle M1893A (1); plate M2032 plate M2014 and angle M1893B plate M2014 and angle M1893A (1); plate M1950 (1); plate M1966 and strap (1); plate M2033 plate M2014 and angle M1950 (1); plate M1975A and strap M2006 M1951 (1); plate M1975B and strap M2006 (12); plate M1975A and strap M2006 (12); plate M1978 and angle M2004B (9); plate M1978 and angle M2004A (9); plate M1976B and angle M2004B (8); plate M1976A and angle M2004A (8);</p>	550	\$0.02 P
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plate M1970A and beam M2047 (14); plate M1970B and beam M2029 (14); plate M1970A and strap M1981 (1); plate M1970B and strap M1981 (1); plate M1970A and strap M2048 (2); plate M1970B and strap M2048 (2); plate M1969 and strap M2048 (2); plate M1969 and strap M2049 (2); plate M1970A and strap M1982 (2); plate M1970B and strap M1982 (2); plate M1967A and strap M1982 (2); plate M1967B and strap M1982 (2); plate M1971B and angle M2141B (8); plate M1971A and angle M2141A (8); plate M1968B and angle M2141B (3); plate M1968A and angle M2141A (3); plate M1967A and angle M2141A (2); plate M1967B and angle M2141B (2); plate M1967A and angle M2019A (5); plate M1967B and angle M2019B (5); plate M1971B and plate M1979 (2); plate M1971A and plate M1979 (2); plate M1971B and angle M2062B (2); plate M1971A and angle M2062A (2); plate M1971B and angle M2063B (5); plate M1971A and angle M2063A (5); plate M1971B and strap M2046 (3); plate M1971A and beam M2041 (13); plate M1973 and strap M2046 (2); plate M2070 and beam M2041 (12); plate M1988 and angle M2060A (5); plate M1988 and angle M2060B (5); plate M1988 and angle M2061B (6); plate M1988 and angle M2061A (6); plate M1988 and angle M2063B (3); plate M1988 and angle M2063A (3); plate M1986 and angle M2061A (5); plate M1986 and angle M2061B (5); plate M1986 and angle M2062B (3); plate M1986 and angle M2062A (3); plate M1986 and angle M1987A (5); plate M1986 and angle M1987B (5); plate M1973 and angle M2019B (3); plate M2077 and angle M2019A (3); plate M2070 and angle M2042 (10); plate M1973 and strap M2043 (8); plate M1990 and angle beam M2042 (9); plate M1990 and angle M2019A (9); plate M1990 and strap M2043 (2); plate M1990 and beam M2042 (2); plate M1975B and strap M2177 (5); plate M1975A and strap M2177 (5); plate M1975B and strap M2177 (9); plate M1975A and strap M2177 (9); plate M1975B and angle M2045B (3); plate M1975A and angle M2045A (3); plate M1975B and angle M2019B (5); plate M1975A and angle M2019A (5); plate M2028 and angle M2019B (6); plate M2028 and angle M2019A (6); plate M1975B and angle M2107B (5); plate M1975A and angle M2107A (5); plate M1975B and angle M2103B (3); plate M1975A and angle M2103A (3); plate M1977 and angle M2106A (2); plate M1977 and angle M2106B (2); plate M2098 and angle M2007A (5); plate M2098 and angle M2007B (5); plate M2098 and angle M2101A (2); plate M2098 and angle M2101B (2); plate M2097 and angle M2101B (3); plate M2097 and angle M2101A (3); plate M2096 and angle M2101B (3); plate M2096 and angle M2101A (3); plate M2096 and angle M2103A (2); plate M2096 and angle M2103B (2); plate M2096 and angle M2102A (1); plate M2096 and angle M2102B (1); plate M2098 and angle M2105A (4); plate M2098 and angle M2105B (1); plate M2097 and angle M2104B (3); plate M2097 and angle M2104A (3); plate M2097 and angle M2104B (3); plate

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Note symbol	Iden-tifica-tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem-bly	Unit price
&(sh)R						PARTS—Continued		
						RIVET, button head, $\frac{11}{16}$ " x $2\frac{1}{8}$ "—Continued. M2097 and strap M2099A (4); plate M2097 and strap M2099B (4); plate M2097 and angle M2106A (6); plate M2097 and angle M2106B (6); plate M1977 and angle M2027A (4); plate M1977 and angle M2027B (4); plate M1977 and angle M1972A (8); plate M1977 and angle M1972B (8); plate M1977 and angle M2026A (11); plate M1977 and angle M2026B (11); plate M1977 and angle M2023A (5); plate M1977 and angle M2023B (5); plate M1930 plate M1938 and angle M1943 (10); plate M1938 through 2 strip M2064 and angle M1943 (8); plate M1938 strip M2064 and angle M2007B (1); plate M1938-strip M2064 and angle M2007A (1); plate M1936 beam M1929 and diaphragm M2057B (4); plate M1936 beam M1929 and diaphragm M2057A (4); plate M1934 beam M1928 and diaphragm M2057B (4); plate M1934 beam M1928 and diaphragm M2057A (4); plate M1933 beam M1941 and piece M2086 (18); plate M1932 and beam M1941 (18); plate M1932 and angle M2018B (6); plate M1932 and angle M2018A (6); plate M1932 and strap angle M2017B (6); plate M1932 and angle M2017A (6); plate M1931 and angle M2018B M1940 (18); plate M1931 and strap M1940 (12); plate M1931 and angle M2017B (5); plate M1931 and angle M2018A (5); plate M1931 and angle M1950 (16); plate M1931 and angle M2017A (5); plate M1931 and angle M1950 (16); plate M2038 through 2 beams M2039A (26); plate M2038 and beam M2039B (26); plate M2038 and angle M2040A (4); plate M2038 and angle M2040B (4); strip M2150 plate M2140 and angle M2141A (2); strip M2150 plate M2140 and angle M2141B (2); gusset M2068 and channel M1900 (4); plate M2388 and plate M2389 (6); plate M2387 and plate M2389 (3); plate M2362 and plate M2389 (2); plate M2372 plate M2398 and bracket M2393 (1); plate M2373 plate M2398 and bracket M2393 (1); plate M2732A and angle M2777 (1); plate M2732B and angle M2778 (1); plate M2745 and strap M2788 (5); plate M2745 and angle M2806 (1); plate M2745 and angle M2805 (1); plate M2743 and angle M2803 (1); plate M2743 and angle M2804 (1); plate M2733A and angle M2784A (4); plate M2733B and angle M2784B (4); plate M2733A and plate SH491A (3); plate M2733B and plate SH492A (3); plate M2733A and angle M2777 (8); plate M2733B and angle		

M2778 (8); plate M2733A and strap M2784C (1); plate M2732B and strap M2784C (1); plate M2736 and strap M2782 (1); plate M2746 and strap M2784C (1); plate M2747 and strap M2782 (1); plate M2747 and strap M2784C (1); plate M2736 and angle M2777 (4); plate M2747 and angle M2778 (6); plate M2737 and angle M2777 (3); plate M2718 and angle M2778 (2); plate M2748 and strap M2742 (1); plate M2737 and strap M2782 (1); plate M2734A and channel M2775 (6); plate M2734B and channel M2776 (6); plate M2735 and channel M2775 (4); plate M2746 and channel M2776 (6); plate M2737 and channel M2775 (5); plate M2748 and channel M2776 (4); plate M2737 and channel M2780 (7); plate M2748 and channel M2780 (7); plate M2738 and channel M2780 (8); plate M2748 and plate SH492A (5); plate M2737 and plate SH491A (5); plate M2738 and plate SH491A (3); plate M2738 and plate SH492A (3); plate M2738 and channel M2775 (4); plate M2738 and channel M2776 (4); plate M2738 and strap M2781A (10); plate M2738 and strap M2781B (10); plate M2739 and channel M2775 (4); plate M2750 and channel M2776 (4); plate M2739 and strap M2786A (1); plate M2750 and strap M2786B (1); plate M2739 and plate SH491A (2); plate M2750 and plate SH492A (2); plate M2739 and strap M2781A (7); plate M2750 and strap M2781B (7); plate M2741 and plate SH491A (26); plate M2749 and plate SH492A (26); plate M2741 and angle M3795A (4); plate M2749 and angle M3795B (4); plate M2744 and strap M2789 (2); angle M2119 and strut M2120 (1); angle M2118 and strut M2121 (1); angle M2119 and strut M2124 (1); angle M2118 and strut M2125 (1); angle M2119 and strut M2122 (1); angle M2118 and strut M2123 (1); plate M186 (2); plate M185 (2); transmission frame, assembly (4).

RIVET, button head, $1\frac{1}{8}'' \times 2\frac{1}{4}''$. (For plate M1996A and hinge M2827 (1); plate M1996A and hinge M2828 (1); plate M1996B and hinge M2827 (1); plate M1996B and hinge M2828 (1); plate M2033 and plate M2014 (4); plate M2014 and angle M1893A (5); diaphragm M2071B plate M1985 and strap M1994B (1); diaphragm M2071A plate M1985 and strap M1994A (1); diaphragm M2071A plate M1983B and angle M2017A (1); diaphragm M2071B plate M1983B and angle M2017B (1); plate M1970A through 2 hinges M706 (2); plate M1970B through 2 hinges M706 (2); plate M2021 and angle M2024 (10); plate M2021 and angle M2025 (8); plate M1939 angle M2026A and angle M2017A (11); plate M1939 angle M2026B and angle M2017B (11); plate M1939 angle M1943 angle M2017B and plate M1938 (1); plate M1939 angle M1943 angle M2017A and plate M1938 (1); plate M1930 (1); plate M2017B and beam M1930 (1); plate M1937 angle M2017A and beam M1930 (1); plate M1937 angle M2017B and beam M1930 (1); plate M1937 angle M2017A and beam M1937 angle M2007A and beam M2008A (8); plate M1936 angle M2007B and beam M2008B (7); plate M1936 angle M2007A and beam M2008A (7); plate M1937 angle

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M2350 and angle M2390B (2); plate M2348 and angle M2390A (2); plate M2350 and batten M2385B (3); plate M2348 and batten M2385A (3); plate M2354 and angle M2390B (3); plate M2354 and angle M2390A (3); plate M2354 and batten M2386 (2); plate M2349 and angle M2390A (13); plate M2351 and angle M2390B (13); plate M2349 and batten M2385B (3); plate M2351 and batten M2385A (3); plate M2349 and angle M2384 (11); plate M2351 and angle M2408 (11); plate M2351 and angle M2397 (2); plate M2349 and angle M2396 (2); plate M2407 and angle M2397 (4); plate M2406 and angle M2396 (4); plate M2407 and angle M2381 (4); plate M2406 and angle M2381 (4); plate M2407 and angle M2379 (3); plate M2406 and angle M2378 (3); plate M2739 channel M2775 and strip M2798 (1); plate M2750 channel M2776 and strip M2798 (1); plate M2739 strap M2758A and strip M2798 (1); plate M2750 strap M2786B and strip M2798 (1); plate M2759 angle M2803 and plate SH487A (1); plate M3777 plate M3784A and angle M3788 (1); plate M3778 plate M3784B and angle M3800 (1); plate M3777 angle M3788 and angle M3792 (1); plate M3778 angle M3800 and angle M3793 (1); plate M3778 and plate M3779B (12); plate M3777 and plate M3779A (13); bracket SH395C (1); link M1265 (2); link M2161 (2). -----

RIVET, button head, $\frac{11}{16}'' \times 2\frac{3}{8}''$. (For angle M1999B plate M1961B and strip M2037B (3); angle M1999A plate M1961A and strip M2037A (3); angle M1999B plate M2094 and strip M2037B (3); angle M1999A plate M2094, and strip M2037A (3); plate M1961B angle M2005B and strip M2037B (4); plate M1961A angle M2005A and strip M2037A (4); plate M2094 angle M2005B and strip M2037B (4); plate M2094 angle M2005A and strip M2037A (4); plate M1962B angle M2019B and bracket M2132 (1); plate M1962A angle M2019A and bracket M2133 (1); beam M2039B plate M1962B and bracket M2132 (1); beam M2039A plate M1962A and bracket M2133 (1); plate M1962B beam M2039B and strap M2000 (1); plate M1962A beam M2039A and strap M2000 (1); plate M1961B beam M2039B and strap M2000 (1); plate M1961A beam M2039A and strap M2000 (1); plate M2093 beam M2039B and strap M1995 (1); plate M2093 beam M2039A and strap M1995 (1); plate M1984 beam M2039B and strap M2000 (1); plate M1984 beam M2039A and strap M2000 (1); plate M1983A beam M2039B and strap M1995 (1); plate M1983B beam M2039A and strap M1995 (1); plate M2014 angle M2015B and angle M1950 (1); plate M2014 angle M2015A and angle M1950 (1); angle M2005B plate M1984 and strip M2037B (31); angle M2005A plate M1984 and strip M2037A (31); angle M2005B plate M1983A and strip M2037B (28); angle M2005A plate M1983B and strip M2037A (28); plate M1984 angle M2008B and strap M2000 (7); plate M1984 angle M2008A and strap M2000 (7); plate M1984 angle M2008B and strap M2006 (39); plate M1984 angle M2008A and strap M2006 (39); plate M1983A angle M2017A and angle M2018A (40); plate

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Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
&(sh)R						PARTS—Continued		
						RIVET, button head, $\frac{11}{16}$ " x $2\frac{3}{8}$ "—Continued. M1983A angle M2017B and angle M2018B (40); plate M1983A beam M2174 and strap M1998 (4); plate M1983B beam M2174 and strap M1998 (4); plate M1984 through 2 straps M1998 (4); plate M1985 through 2 straps M1998 (4); plate M1985 strap M2006 and angle M2008B (10); plate M1985 strap M2006 and angle M2008A (10); plate M1985 strap M1994B and angle M2008B (10); plate M1985 strap M2037B M1994A and angle M2008A (10); plate M1985 angle M2005B and strip M2037B (25); plate M1985 angle M2005A and strip M2037A (25); plate M1983B angle M2005B and strip M2037B (28); plate M1983B angle M2005A and strip M2037A (28); plate M1983B angle M2017A and angle M2018A (26); plate M1983B angle M2017B and angle M2017B (26); plate M2005B strip M2037B and plate M1978 (3); plate M2005A strip M2037A and plate M1978 (3); angle M2004B strip M2037B and plate M1978 (2); angle M2004A strip M2037A and plate M1978 (2); angle M1921A plate M1989A and angle M2060A (1); angle M1921B plate M1989B and angle M2060B (1); angle M2061A plate M1987 and plate M2137 (2); angle M2061B plate M1987 and plate M2137 (2); angle M2141A plate M2137 and plate M1987 (3); angle M2141B plate M2137 and plate M1987 (3); angle M2177 plate M1975A and strut M2122 (1); bracket M2128 plate M1976B and strap M2177 (2); bracket M2129 plate M1976A and strap M2177 (2); plate M2003 angle M2044B and angle M2045 (3); plate M2003 angle M2044A and angle M2045 (3); plate M1937 channel M180 and angle M2018B (1); plate M1937 channel M180 and angle M2018A (1); plate M1937 channel M180 (1); plate and angle M2017B (1); plate M1937 channel M180 and angle M2017A (1); plate M1936 channel M181 and angle M2018B (1); plate M1936 channel M181 and angle M2018A (1); plate M1931 strap M2017B (1); plate M1931 strap M1940 and plate M3063B (3); guide M2209 angle M1942A angle M1942B and plate M2139 (8); plate M2439 angle M2384 bracket M2434 (2); plate M2351 angle M2408 and bracket M2434 (2); plate M2351 and plate SH409A (4); plate M2349 and plate M2776 and bracket channel M2775 and bracket M2127 (1); plate M2748 channel M2776 and bracket		

M2126 (1); plate M2737 strap M2780, nd bracket M2127 (1); plate M2742 strap M2780 and bracket M2126 (1); plate M3777 angle M3788 and angle M3789A (1); plate M3778 angle M3800 and angle M3789B (1); plate M3780A angle M3791A and angle M3790A (1); plate M3780B angle M3791B and angle M3790B (1); cleat M1946A (2); cleat M1947 (2); cleat M1945A (2); cleat M1945B (2); cleat M1946B (2).)

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RIVET, button head, $\frac{11}{16}$ " x $2\frac{1}{2}$ ". (For plate M1963B beam M2039B and strap M2000 (1); plate M1963A beam M2039A and strap M2000 (1); plate M1963B beam M2016B and strap M2000 (1); plate M1963A beam M2016A and strap M2000 (1); plate M1963B strap M2000 and angle M2007B (6); plate M1963A strap M2000 and angle M2007A (6); plate M1963B strap M2006 and angle M2007B (1); plate M1963A strap M2006 and angle M2007A (1); plate M1966A and hinge M2827 (1); plate M1996A and hinge M2828 (1); plate M1996B and hinge M2827 (1); plate M1996B and hinge M2828 (1); plate M1964A beam M2039B and strap M1995 (1); plate M1964B beam M2039A and strap M1995 (1); plate M2033 plate M2014 and angle M2075 (7); plate M1965 angle M2007B and strap M2006 (12); plate M1965 angle M2007A and strap M2006 (12); plate M1966 angle M2007B and strap M2006 (9); plate M1970B angle M2007B and strap M2006 (4); plate M1970A angle M2007A and strap M2006 (4); plate M1969 angle M2017 and strap M2006 (8); plate M1969 angle M2007A and strap M2006 (8); plate M1971B angle M2007B and strap M2006 (10); plate M1971A angle M2007A and strap M2006 (10); plate M1973 angle M2007B and strap M2006 (5); plate M2070 angle M2007A and strap M2006 (5); plate M1973 angle M2007B and strap M1994B (5); plate M2070 angle M2007A and strap M1994A (5); plate M1970A beam M2047 through (2) hinges M706 (2); plate M1970B beam M2029 through (2) hinges M706 (2); plate M1971A strap M2049 and angle M2141A (3); plate M1971B strap M2049 and angle M2141B (3); plate M1967A angle M2019A and plate M1979 (3); plate M1967B angle M2019B and plate M1979 (3); plate M1973 plate M1979 and angle M2019B (1); plate M2070 plate M1979 and angle M2019A (1); plate M1973 angle M2115 and angle M2019B (1); plate M2073 angle M2119 and angle M2019A (1); plate M1979 plate M1971B and beam M2041 (1); plate M1979 plate M1971A and strap M2046 (1); plate M1979 plate M1971B and angle M2062B (1); plate M1979 plate M1971A and angle M2062A (1); plate M1973 plate M1979 and strap M2046 (1); plate M2070 plate M1979 and beam M2041 (1); plate M1989A plate SH294A and angle M1921A (2); plate M1989B plate SH294A and angle M1921B (2); angle M2061B plate M1988 and angle M2063B (1); angle M2061A plate M1988 and angle M2063A (1); angle M2061A angle M2062B and plate M1986 (1); angle M2061B angle M2062A and plate M1986 (1); strut M2121 angle M2019B and

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Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
&(sh)R						PARTS—Continued		
						RIVET, button head, $\frac{11}{16}$ " x $2\frac{1}{2}$ "—Continued. plate M1973 (1); strut M2120 angle M2019A and plate M2070 (1); strut M2121 strap M2043 and plate M1973 (1); strut M2120 beam M2042 and plate M2070 (1); plate M1990 angle M2019B and strut M2125 (1) plate M1990 angle M2019A and strut M2124 (1); plate M1990 angle M2044B and strut M2125 (1); plate M1990 angle M2044A strut M2124 (1); plate M2096 angle M2101B and angle M2103B (1); plate M2096 angle M2101A and angle M2103A (1); plate M2096 angle M2102B and angle M2101B (1); plate M2096 angle M2102A and angle M2101A (1); plate M2095 angle M2105A and plate M2003 (1); plate M2095 angle M2105B and plate M2003 (1); plate M2098 angle M2105A and strap M2099A (1); plate M2098 angle M2105B and strap M2099B (1); plate M2098 angle M2101A and strap M2099A (1); plate M2098 angle M2101B and strap M2099B (1); plate M2097 angle M2101A and strap M2099A (1); plate M2097 angle M2101B and strap M2099B (1); plate M2097 angle M2104B and strap M2097 angle M2104A and strap M2099A (1); plate M2097 angle M2104B and strap M2099B (1); plate M2095 angle M2104A and strap M2003 (4); plate M2095 angle M2104B and strap M2003 (4); plate M1977 angle M2106A and angle M1972A plate M1977 angle M2106B and angle M1972B (1); plate M1977 angle M2106B and angle M2027B (1); plate M1977 angle M2106A and angle M2027A (1); plate M2095 angle M2044A and plate M2003 (3); plate M2095 angle M2044B and plate M2003 (3); plate M2095 angle M1913 and plate M2003 (5); plate M1939 angle M1943 plate M1938 and angle M2018B (1); plate M1939 angle M1943 plate M1938 and angle M2018A (1); plate M1933 angle M2018B beam M1941 and piece M2086 (1); plate M1933 angle M2018A beam M1941 and piece M2086 (1); plate M1933 angle M2017B beam M1941 and piece M2086 (1); plate M1933 angle M2017A beam M1941 and piece M2086 (1); plate M1932 angle M2018A and beam M1941 (1); plate M1932 angle M2017B and beam M1941 (1); plate M1932 angle M2017A and beam M1941 (1); plate M1932 angle M2007B and angle M2008B (6); plate M1932 angle M2007A and angle M2008A (6); plate M1932 angle M2018B and strap M1940 (1); plate M1932 angle M2018A and strap M1940 (1); plate M1932 angle		

M2017B and strap M1940 (1); plate M1932 angle M2017A and strap M1940 (1); plate M1931 angle M2018B and strap M1940 (1); plate M1931 angle M2017B and strap M1940 (1); plate M1931 angle M2017A and strap M1940 (1); plate M1931 angle M2007B and strap M1940 (1); plate M1931 angle M2007A and angle M2007A (6); plate M1903 plate M1924 and bracket M3922 (4); plate M1915A packing M2109 channel M2108 and strap M1919 (9); plate M1915A packing M2109 channel M2108 and beam M1900 (1); plate M1915A packing M2109 channel M2108 and beam M1913 (1); packing M2350 angle M2395 and bracket M2439B (2); plate M2348 angle M2395 and bracket M2439A (2); plate M2351 angle M2397 and bracket M2440B (2); plate M2349 angle M2396 and bracket M2440A (2); plate M2743 strap M2787 and angle M2803 (1); plate M2743 strap M2787 and angle M2804 (1); plate M2745 strap M2788 and angle M2806 (1); plate M2745 strap M2788 and angle M2805 (1); plate M2733 strip M2810 and angle M3788 (7); plate M2733B strip M2810 and angle M3800 (7); plate M2733A plate SH491A and angle M3788 (1); plate M2733B plate SH492A and angle M3800 (1); plate M2736 plate SH491A and angle M3788 (5); plate M2747 plate SH492A and angle M3800 (6); plate M2737 plate SH491A and angle M3788 (2); plate M2737 plate SH491A and angle M2780 (1); plate M2748 plate SH492A and angle M2780 (1); plate M2738 strap M2780 and plate SH491A (1); plate M2738 strap M2780 and plate SH492A (1); plate M2738 plate SH491A strap M2781A (1); plate M2738 plate SH492A and strap M2781B (1); plate M2739 plate SH491A and strap M2786A (1); plate M2750 plate SH492A and strap M2786B (1); plate M2744 angle M2807 and strap M2789 (1); plate M2744 angle M2808 and strap M2789 (1).-----
RIVET, button head, $\frac{11}{16}$ " x $2\frac{5}{8}$ ". (For plate M2033· plate M2014 and angle M1893A (3); plate M2033 plate M2014 and angle M1893B (3); plate M2033 plate M2014 and angle M1950 (8); plate M1976B angle M2004B and angle M2118 (1); plate M1976A angle M2004A and angle M2119 (1); plate M2021 angle M2023A and angle M2022A (5); plate M2021 angle M2023B and angle M2022B (5); plate M1935 angle M2007B angle M2008B and beam M1930 (1); plate M1938 angle M2007A angle M2008A and beam M1930 (1); plate M1937 angle M2007A and beam M1930 and beam M1930 (1); plate M1937 angle M2007A angle M2008A and beam M1937 (1); plate M1937 angle M2007B angle M2008B and beam M1929 (1); plate M1936 angle M2007B angle M2007A angle M2008A and beam M1929 (1); plate M1936 angle M2007A angle M2008A angle M2008B and beam M1929 (1); plate M1936 angle M2008B and angle M1942B and beam M1929 (1); plate M1936 angle M2008A and angle M1942B (1); plate M1935 (1); plate M1936 angle M2007A angle M2008A and angle M1942B (1); plate M1935 angle M2007B angle M2008B and angle M1942A (1); plate M1935 angle M2007A angle M2008A and angle M1942A (1); plate M1935 angle M2007B angle M2008B

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Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
& (sh) R						PARTS—Continued RIVET, button head, $\frac{11}{16}$ " x $2\frac{5}{8}$ "—Continued. and beam M1928 (1); plate M1935 angle M2007A angle M2008A and beam M1928 (1); plate M1934 angle M2007B angle M2008B and beam M1928 (1); plate M1934 angle M2007A angle M2008A and beam M1928 (1); plate M1934 angle M2007B angle M2008B and beam M1927 (1); plate M1934 angle M2007A angle M2008A and beam M1927 (1); plate M1933 angle M2007B angle M2008B and beam M1927 (1); plate M1933 angle M2007A angle M2008A and beam M1927 (1); plate M2395 angle M2415A and plate M2363 (1); plate M2395 angle M2415B and plate M2363 (1); plate M2363 angle M2420A and angle M2418A (1); plate M2363 angle M2420B and angle M2418B (1); plate M2362 angle M2420A and angle M2417 (1); plate M2362 angle M2420B and angle M2417 (1); plate M2350 angle M2395 and angle M2390B (1); plate M2348 angle M2395 and angle M2390A (1); plate M2350 angle M2383B and batten M2385B (1); plate M2348 angle M2383A and batten M2385A (1); plate M2350 strap M2422 and batten M2386 (1); plate M2348 strap M2422 and batten M2386 (1); plate M2350 angle M2390B and strap M2422 (1); plate M2348 angle M2390A and strap M2422 (1); plate M2354 batten M2386 and strap M2422 (2); plate M2354 angle M2390B through (2) straps M2422 (2); plate M2354 angle M2390A through (2) straps M2422 (2); plate M2351 angle M2390B and strap M2422 (1); plate M2349 angle M2390A and strap M2422 (1); plate M2351 batten M2422 and strap M2422 (1); plate M2349 batten M2386 and strap M2422 (1); plate M2349 angle M2384 and batten M2385B (1); plate M2351 angle M2408 and batten M2385A (1); plate M2351 plate SH395D plate SH409A (2); plate M2351 angle M2397 and angle M2390B (1); plate M2349 angle M2396 and angle M2390A (1); plate M2407 angle M2397 and angle M2381 (1); plate M2406 angle M2396 and angle M2381 (1); plate M3777 plate M3779A and angle M3792 (2); plate M3778 plate M3779B and angle M3793 (2); plate M3778 angle M3791B and plate M3779B (1); hinge M706 to side door left and right (1); transmission frame, assembly (12.) RIVET, button head, $\frac{11}{16}$ " x $2\frac{3}{4}$ ". (For plate M1996A and hinge M2827 (2); plate M1996A and hinge M2828 (2); plate M1996B and hinge M2827 (2); plate M1996B and hinge M2828 (2); plate M1970A beam M2047 and bracket SH393B (1);		

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plate M1970A beam M2047 and bracket M1395A (1); plate M1970B beam M2029 and bracket M1395B (1); plate M1970B beam M2029 and bracket M1395A (1); piece M2036 stiffener M2035 plate M1992 and angle M2019B (21); piece M2036 stiffener M2035 plate M1992 and angle M2019A (21); angle M2001A plate M1987 angle M2141A and plate M2137 (1); angle M2051B plate M1987 angle M2141B and plate M2137 (1); strap M2177 plate M1975B angle M2019B and strut M2133 (1); strap M2177 plate M1975A angle M2019A and strut M2122 (1).)	52	.02 P
RIVET, button head, $\frac{1}{8}$ " x $2\frac{7}{8}$ ". (For plate M1967B angle M2019B plate M1979 and bracket M2130 (1); plate M1967A angle M2019A plate M1979 and bracket M2131 (1); plate M1967B angle M2062B plate M1979 and bracket M2130 (1); plate M1967A angle M2062A plate M1979 and bracket M2131 (1); plate M2003 angle M2105A plate M2095 and angle M2044A (1); plate M2003 angle M2105B plate M2095 and angle M2044B (1); plate M1932 strap M1940 angle M2007B and angle M2008B (1); plate M1932 strap M1940 angle M2007A and angle M2008A (1); plate M1931 strap M1940 angle M2007B and angle M2008B (1); plate M1931 strap M1940 angle M2007A and angle M2008A (1); plate M1931 angle M2018B and angle M1950 (1); plate M1931 angle M2018A and angle M1950 (1); plate M1931 angle M2017B and angle M1950 (1); plate M1931 angle M2017A and angle M1950 (1); plate M1903 plate M1924 bracket M3922 and angle M1895 (2); plate M1933 beam M1941 piece M2086 angle M2007B and angle M2008B (1); plate M1933 beam M1941 piece M2086 angle M2007A and angle M2008A (1); plate M1932 beam M1941 angle M2007B and angle M2008B (1); plate M1932 beam M1941 angle M2007A and angle M2008B (1).)	20	.02 P
M1941 angle M2007A and angle M2008A (1).)	8	.03 P
RIVET, button head, $\frac{1}{8}$ " x 3". (For hinge M706 to side door left and right (2).)		
RIVET, button head, $\frac{1}{8}$ " x $3\frac{1}{4}$ ". (For plate M1963B piece M2036 stiffener M2035 and angle M2019B (8); plate M1963A piece M2036 stiffener M2035 and angle M2019A (8); plate M1970B angle M2019B piece M2036 and stiffener M2035 (4); plate M1970A angle M2019A piece M2036 and stiffener M2035 (4); plate M1967B angle M2019B piece M2036 and stiffener M2035 (9); plate M1967A angle M2019A piece M2036 and stiffener M2035 (9).)	42	.02 P
RIVET, button head, $\frac{1}{8}$ " x $3\frac{3}{4}$ ". (For plate M2739 strip M2798 and lug M2839 (1); plate M2750 strip M2798 and lug M2839 (1).)	2	.02 P
RIVET, button head, $\frac{3}{4}$ " x $1\frac{5}{8}$ ". (For strap M2001 (left) (3); strap M2001 (right) (4).)	7	.02 P
RIVET, button head, $\frac{3}{4}$ " x $2\frac{1}{8}$ ". (For strap M2001 (left) (7); strap M2001 (right) (4); rim M1471 (24); rim M1401 (24).)	203	.02 P
RIVET, button head, $\frac{3}{4}$ " x $2\frac{1}{2}$ ". (For plate M1978 and bearing M1546 (6).)	12	.02 P
RIVET, button head, $\frac{3}{4}$ " x $2\frac{5}{8}$ ". (For plate M1977 and bearing M1406 (6).)	12	.02 P

&(sh)R

&(sh)R

&(s')R

&(sh)R

&(sh)R

&(sh)R

&(sh)R

&(sh)R

TANK, MARK VIII

Note symbol	Identification No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assembly	Unit price
PARTS—Continued								
&(sh)R						RIVET, button head, $\frac{7}{8}$ " x $2\frac{1}{4}$ ". (For bracket M3918 and plate M1939 (5).)-----	5	\$0.02 P
&(sh)R						RIVET, button head, $\frac{7}{8}$ " x $2\frac{1}{2}$ ". (For bracket M3917 and plate M1931 (4); bracket M3917 strap M1994B strip M2002 and angle M2007B (3); bracket M1917 strap M1994A strip M2002 and angle M2007A (3).)-----	10	.02 P
&(sh)R						RIVET, button head, $\frac{7}{8}$ " x $2\frac{5}{8}$ ". (For plate M1939 angle M2025 and bracket M3918 (2).)-----	2	.02 P
&(sh)R						RIVET, button head, $\frac{7}{8}$ " x $2\frac{3}{4}$ ". (For plate M2021 and bracket M3818 (5).)-----	5	.03 P
&(sh)R						RIVET, button head, $\frac{7}{8}$ " x $2\frac{1}{8}$ ". (For bracket M3917 plate M1931 and angle M1950 (2).)-----	2	.03 P
&(sh)R						RIVET, button head, $\frac{7}{8}$ " x 3". (For plate M2021 angle M2025 and bracket M3918 (2).)-----	2	.03 P
&(sh)R						RIVET, button head, $\frac{7}{8}$ " x $3\frac{1}{8}$ ". (For bracket M3917 plate M2033 and plate M2014 (5); bracket M3919 strap M1994B angle M2000B and plate M1985 (3); bracket M3919 strap M1994A angle M2008A and plate M1985 (3).)-----	11	.04 P
&(sh)R						RIVET, button head, $\frac{7}{8}$ " x $3\frac{1}{2}$ ". (For bracket M3917 plate M2033 plate M2014 and angle M1950 (2).)-----	2	.04 P
X			D23298			RIVET, button head, brass, $\frac{5}{16}$ " x $1\frac{1}{4}$ ". (For generator brush arm D13829 (2).)-----	8	.01 P
X			D25461			RIVET, button head, brass, .091" x $1\frac{1}{2}$ ". (For voltage regulator, assembly D5718 (1).)-----	1	.01 P
X			D26824			RIVET, button head, brass, .107" x $1\frac{1}{2}$ ". (For distributor shaft, assembly D13899 (1).)-----	2	.01 P
&(sh)R						RIVET, button head, copper, $\frac{1}{8}$ " x $\frac{3}{8}$ ". (For hinge SH942F (3).)-----	12	.01 P
X			D29767			RIVET, countersunk head, .061" x $1\frac{1}{4}$ ". (For distributor contact spring D13803 (2).)-----	8	.01 P
&(sh)R						RIVET, countersunk head, $\frac{1}{8}$ " x $1\frac{1}{2}$ ". (For clip M2835 (3).)-----	12	.01 P
&(sh)R						RIVET, countersunk head, $\frac{3}{16}$ " x $1\frac{1}{2}$ ". (For ammunition storage (above rear shell storage) (52); removable platform storage, assembly (12); platform ammunition storage (Browning machine gun), assembly (31).)-----	95	.01 P
&(sh)R						RIVET, countersunk head, $\frac{3}{16}$ " x $1\frac{1}{8}$ ". (For arm X259 (4).)-----	8	.01 P

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&(sh)R	RIVET, countersunk head, $\frac{3}{8}$ " x $\frac{5}{8}$ ". (For ammunition storage (above rear shell storage), assembly (426); beading M1585 (5); removable platform storage, assembly (250); platform ammunition storage (Browning machine gun), assembly (386).)	1,042	.01 P
&(sh)R	RIVET, countersunk head, $\frac{3}{4}$ " x $\frac{3}{4}$ ". (For platform ammunition storage (Browning machine gun), assembly (3).)	3	.01 P
&(sh)R	RIVET, countersunk head, $\frac{3}{8}$ " x 1". (For piece 14X90 (2); platform ammunition storage (Browning machine gun), assembly (6); cleat SH291F (10).)	56	.01 P
&(sh)R	RIVET, countersunk head, $\frac{1}{4}$ " x $\frac{3}{8}$ ". (For platform ammunition storage (Browning machine gun), assembly (2).)	2	.01 P
&(sh)R	RIVET, countersunk head, $\frac{1}{4}$ " x $\frac{5}{8}$ ". (For hinge M2158 (3).)	6	.01 P
&(sh)R	RIVET, countersunk head, $\frac{1}{4}$ " x 1". (For stop SH293E (2); platform ammunition storage (Browning machine gun), assembly (7).)	15	.01 P
&(sh)R	RIVET, countersunk head, $\frac{1}{4}$ " x $1\frac{3}{16}$ ". (For lug MX86 (3); lug MX87 (3).)	12	.01 P
&(sh)R	RIVET, countersunk head, $\frac{5}{16}$ " x 1". (For end M361 (6).)	12	.01 P
&(sh)R	RIVET, countersunk head, $\frac{5}{16}$ " x $1\frac{1}{8}$ ". (For band M359 (3); band M360 (3).)	12	.01 P
&(sh)R	RIVET, countersunk head, $\frac{5}{16}$ " x $1\frac{1}{4}$ ". (For plate 3X90 (2).)	40	.01 P
&(sh)R	RIVET, countersunk head, $\frac{3}{8}$ " x $1\frac{3}{8}$ ". (For ear MX48 (8); bracket MX49 (8); bracket MX47 (7); ear MX46 (6); plate M2737 and plate M2845 (4); plate M2750 and plate M2845 (4); plate M2745 and plate M2845 (4); plate M2743 and plate M2845 (4); plate M2744 and plate M2844 (4).)	144	.01 P
&(sh)R	RIVET, countersunk head, $\frac{3}{8}$ " x $1\frac{1}{2}$ ". (For plate M2362 and plate M2845 (4); plate M2387 and plate M2845 (4); plate M2388 and plate M2845 (4); plate M2348 and plate M2845 (4); plate M2349 and plate M2845 (4); plate M2351 and plate M2845 (4); plate M2350 and plate M2845 (4); plate M2406 and plate M2364 (4).)	32	.01 P
&(sh)R	RIVET, countersunk head, $\frac{7}{16}$ " x 1". (For plate M1904A and strip M1904D (4).)	4	.01 P
&(sh)R	RIVET, countersunk head, $\frac{7}{16}$ " x $1\frac{5}{8}$ ". (For angle M2075 plate M2073 and strip M2074 (6); plate M2389 through 2 hinges M2403 (4).)	10	.01 P
&(sh)R	RIVET, countersunk head, $\frac{7}{16}$ " x $2\frac{1}{4}$ ". (For angle M2015A angle M2075 plate M2073 and piece M2076 (1); angle M2015B angle M2075 plate M2073 and piece M2076 (1).)	2	.01 P
&(sh)R	RIVET, countersunk head, $\frac{1}{2}$ " x 1". (For plate M989 through plate M993 (1).)	1	.01 P
&(sh)R	RIVET, countersunk head, $\frac{11}{16}$ " x $1\frac{3}{8}$ ". (For plate M2756B channel M2776 (3); plate M2756A and channel M2775 (3).)	6	.01 P
&(sh)R	RIVET, countersunk head, $\frac{11}{16}$ " x $1\frac{1}{2}$ ". (For channel M2143 and plate M2137 (7); plate M2757A and strap M2786A (1); plate M2757B and strap M2786B (1); plate M3777 and angle M3788 (1); plate M3778 and angle M3800 (1).)	11	.01 P

TANK, MARK VIII

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
PARTS—Continued								
&(sh)R						RIVET, countersunk head, $\frac{11}{16}$ " x $1\frac{5}{8}$ ". (For plate M2732A and strap M2784A (1); plate M2732B and strap M2784B (1); plate M2740A and strap M2784A (1); plate M2740B and strap M2784B (1).)	4	\$0.01 P
&(sh)R						RIVET, countersunk head, $\frac{11}{16}$ " x $1\frac{3}{4}$ ". (For plate M2740A and strip M2812A (2); plate M2740B and strip M2812B (2); plate M2740A and strip M2811 (3); plate M2740B and strip M2811 (3).)	10	.01 P
&(sh)R						RIVET, countersunk head, $\frac{11}{16}$ " x $1\frac{7}{8}$ ". (For strap M1994B plate M1985 and angle M2008B (1); strap M1994A plate M1985 and angle M2008A (1).)	2	.01 P
&(sh)R						RIVET, countersunk head, $\frac{11}{16}$ " x 2". (For strap M1994B strip M2002 and angle M2007B (1); strap M1994A strip M2002 and angle M2007A (1).)	2	.01 P
&(sh)R						RIVET, countersunk head, copper, $\frac{3}{16}$ " x $\frac{1}{4}$ ". (For spring SH434D (2).)	66	.01 P
&(sh)R						RIVET, countersunk head, copper, $\frac{3}{16}$ " x $\frac{1}{2}$ ". (For lining M4159 (14).)	14	.01 P
&(sh)R						RIVET, countersunk head, copper, $\frac{3}{16}$ " x $\frac{11}{16}$ ". (For lining SH997C (43).)	43	.01 P
&(sh)R						RIVET, countersunk head, copper, $\frac{1}{4}$ " x $\frac{3}{4}$ ". (For lining M359 (1).)	2	.01 P
&(sh)R						RIVET, countersunk head, copper, $\frac{1}{4}$ " x 1". (For lining M364 (4); lining MX109 (11).)	30	.01 P
&(sh)R						RIVET, countersunk head, copper, $\frac{1}{4}$ " x $1\frac{1}{8}$ ". (For lining MX107 (18); lining MX108 (16).)	136	.01 P
&(sh)R						RIVET, countersunk head, copper, $\frac{1}{4}$ " x $1\frac{1}{4}$ ". (For lining M1364 (1).)	2	.01 P
&(sh)R						RIVET, countersunk head, copper, $\frac{1}{4}$ " x $1\frac{3}{8}$ ". (For lining MX107 (5); lining MX108 (6).)	44	.01 P
(cp)&					A6942	RIVET, eye, standard chain. (For chain JB5D (1); chain JB5C (1).)	7	.20 P
&					SH574L	RIVET, platform ammunition storage locking strip	1	.12
&					803	RIVET, semaphore stirrup ring	2	.38
&					803	RIVET, semaphore tube	1	.52
&						RIVET, wagon box, $1\frac{1}{8}$ " x $\frac{1}{2}$ ". (For hinge SH373L (3); hinge SH373K (3).)	6	.01 P
&(sh)R						ROD, clutch, center, length 93", assembly	(1)	7.97
&						(Composed of: *one SH229A clutch ROD, center, length 93" (1) two — NUT, plain, U. S. Std., hexagon, $\frac{3}{4}$ ")		7.89

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&	—	6	216	ROD, clutch connecting, front (length 12 $\frac{5}{8}$ "), assembly (Composed of: *one M780B clutch connecting ROD, front (1) two — NUT, plain, U. S. Std., hexagon, $\frac{3}{4}$ ")	(1)	1.24
&	—	6	218	ROD, clutch, rear, assembly (Composed of: *one M581 clutch ROD, rear (1) two — NUT, plain, U. S. Std., hexagon, $\frac{3}{4}$ ")	(1)	1.30
&	—	6		ROD, clutch throwout auxiliary, rear, assembly (Composed of: *one SH953D clutch throwout auxiliary ROD, rear (1) two — NUT, plain, U. S. Std., hexagon, $\frac{3}{4}$ ")	(1)	3.54
&	—	6		ROD, clutch throwout stop, assembly (Composed of: *one M4151 clutch throwout stop ROD (1) four SH955D clutch throwout stop rod NUT ($\frac{3}{4}$ " , $\frac{1}{2}$ " thick).)	(1)	3.56
&	—	18	955	ROD, connecting, forked end, assembly (Composed of: four (LQ125A) connecting forked end rod BOLT, assembly, *two — connecting forked end rod CAP, assembly *one LQ123A connecting ROD, forked end (6) one LQ136A connecting rod piston pin BUSHING, one LQ128A connecting rod crank shaft BEARING, lower half, one LQ127A connecting rod crank shaft BEARING, upper half.)	(6)	.94
&	13440	18		ROD, connecting, plain end, assembly (Composed of: two (LQ133A) connecting plain end rod BOLT, assembly, *one LQ131B connecting plain end rod CAP *one LQ131A connecting ROD, plain end (6) one LQ136A connecting rod piston pin BUSHING.)	(6)	.98
&	13441	18		ROD, connecting, front, assembly (Composed of: one — connecting ROD, forked end, assembly, one — connecting ROD, plain end, assembly.)	(6)	1.84
&	—	18		ROD, control, front, assembly (Composed of: *one M576 control ROD, front (5) two — NUT, plain, U. S. Std., hexagon, $\frac{3}{4}$ " . For high speed (2); foot brake (2); clutch (1).)	(5)	1.38
&	—	6	229			5.30

TANK, MARK VIII

Note symbol	Iden-tifica-tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assembly	Unit price
PARTS—Continued								
&	8333	15	B8469 8472			ROD, distributor control connecting, assembly	(1)	\$1.25
						(Composed of: one LQ318A adjustable CLEVIS, S. A. E., 1/4", round head, threaded, *one LQ315A distributor control connecting ROD (1) *one LQ317A rod END, 1/4" one (A8035) rod end PIN, 1/4" x 3/4", assembly, *one LQ65F CLEVIS, male two — NAIL, wire, 2d, one LQ319A NUT, special jam.)	(1)	.10 .06 .51
&	—	12				ROD, engine control, assembly	(1)	.90
						(Composed of: *one SH993A engine control ROD (1) one — NUT, plain, S. A. E., hexagon, 5/8")	(2)	.88 5.17
&	—	6			218	ROD, foot brake, center, assembly	(2)	5.09
						(Composed of: *one M579 foot brake ROD, center (2) two — NUT, plain, U. S. Std., hexagon, 3/4")	(2)	5.38
&	—	6			218	ROD, foot brake, rear, assembly	(2)	5.50
						(Composed of: *one M578 foot brake ROD, rear (2) two — NUT, plain, U. S. Std., hexagon, 3/4")	(2)	1.03
&	—	2			946	ROD, foot brake connecting, rear, assembly	(3)	.95
						(Composed of: *one SH946D foot brake connecting ROD, rear (2) two — NUT, plain, U. S. Std., hexagon, 3/4")	(3)	1.08
&	36	—			216	ROD, front control connecting, assembly	(1)	1.70
						(Composed of: *one M789A front control connecting ROD (length 10 3/8") two — NUT, plain, U. S. Std., hexagon, 3/4")	(1)	.68
&	—	12			SH993F	ROD, governor control spring	(1)	

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224	ROD, high and low speed control lever trigger, assembly (Composed of: *one M743 high and low speed control lever trigger ROD (2) one — NUT, plain, U. S. Std., hexagon, 1/4".) ROD, high speed, brake, rear, assembly (Composed of: *one M575 high speed brake ROD, rear (2) two — NUT, plain, U. S. Std., hexagon, 3/4".) ROD, low speed brake, front (length 49 1/2"), assembly (Composed of: *one M574 low speed brake ROD front (2) two — NUT, plain, U. S. Std., hexagon, 3/4".) ROD, low speed brake, rear, assembly (Composed of: *one M573 low speed brake ROD, rear (2) two — NUT, plain, U. S. Std., hexagon, 3/4".) ROD, low speed brake connecting, assembly (Composed of: *one SH946E low speed brake connecting ROD (2) two — NUT, plain, U. S. Std., hexagon, 3/4".) ROD, reverse operating lever trigger, assembly (Composed of: *one M778 reverse operating lever trigger ROD (1) one — NUT, plain, U. S. Std., hexagon, 1/4".) ROD, reversing, center, assembly (Composed of: *one M566 reversing ROD, center (1) two — NUT, pipe lock, 3/4".) ROD, reversing, front, assembly (Composed of: *one M571 reversing ROD, front (1) two — NUT, pipe lock, 3/4".) ROD, reversing, rear ROD, spark control, length 24", assembly (Composed of: *one SH968D spark control ROD, length 24" (1) two — NUT, plain, S. A. E., hexagon, 3/8".)	(2) (2) (2) (2) (2) (2) (1) (1) (1) 1 (1)	.73 .72 12.43 12.33 4.16 5.62 10.43 10.33 .64 .58 .79 .78 2.00 1.72 1.06 .95 4.75 .62 .58
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M565

TANK, MARK VIII

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
						PARTS—Continued		
&	—	12				ROD, spark control, over all length 7", assembly (Composed of: *one SH968H spark control ROD, over all length 7" (1) one — NUT, plain, S. A. E., $\frac{5}{16}$ "	(1)	\$0.50
&						ROD, (spark) control, over all length 92 $\frac{1}{2}$ ", assembly (Composed of: *one SH969C (spark) control ROD, over all length 92 $\frac{1}{2}$ " (1) two — NUT, plain, S. A. E., hexagon, $\frac{1}{2}$ "	(1)	.48
&						ROD, spark and throttle control, over all length 21 $\frac{1}{2}$ " (vertical), assembly (Composed of: *one SH969D spark and throttle control ROD, over all length 21 $\frac{1}{2}$ " (2) two — NUT, plain, S. A. E., hexagon, $\frac{1}{2}$ "	(2)	.53
&						ROD, spark and throttle control, over all length 60 $\frac{1}{2}$ ", assembly (Composed of: *one SH969A spark and throttle control ROD, over all length 60 $\frac{1}{2}$ " (2) two — NUT, plain, S. A. E., hexagon, $\frac{1}{2}$ "	(2)	1.39
&						ROD, throttle control, over all length 22 $\frac{1}{2}$ ", assembly (Composed of: *one SH993K throttle control ROD, over all length 22 $\frac{1}{2}$ " (1) one — NUT, plain, S. A. E., hexagon, $\frac{3}{8}$ "	(1)	.97
&		12				ROD, throttle control, length 51 $\frac{3}{4}$ ", assembly (Composed of: *one SH968A throttle control ROD, length 51 $\frac{3}{4}$ " (1) two — NUT, plain, S. A. E., hexagon, $\frac{3}{8}$ "	(1)	1.19
&		12				ROD, throttle control, over all length 91", assembly (Composed of: *one SH969B throttle control ROD, over all length 91" (1) two — NUT, plain, S. A. E., hexagon, $\frac{1}{2}$ "	(1)	2.04
&						ROLLER, cam shaft rocker lever	24	.33
&				M2148	LQ61A 362	ROLLER, sliding door	4	.69

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TANK, MARK VIII

Note symbol	Iden-tifica-tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem-bly	Unit price
PARTS—Continued								
C ₀ (sh)R						SCREW, cap, fillister head, $\frac{3}{8}$ " x $1\frac{1}{2}$ ". (For bracket SH994D (2); bracket SH994E (2).)	4	\$0.03 P
&(sh)R						SCREW, cap, U. S. Std., flat head, $\frac{1}{8}$ " x $1\frac{1}{2}$ ". (For ring SH861E (2).)	2	.02 P
&(sh)R						SCREW, cap, U. S. Std., flat head, $\frac{3}{16}$ " x $\frac{5}{8}$ ". (For disk X267 (4).)	4	.03 P
&(sh)R						SCREW, cap, U. S. Std., flat head, $\frac{1}{4}$ " x $\frac{3}{4}$ ". (For container LQ392A (1).)	1	.03 P
C ₀ (sh)R						SCREW, cap, U. S. Std., flat head, $\frac{1}{4}$ " x 1". (For rest SH573K (3).)	3	.03 P
C ₀ (sh)R						SCREW, cap, U. S. Std., flat head, $\frac{5}{16}$ " x $\frac{3}{4}$ ". (For box SH373A (2).)	2	.03 P
C ₀ (sh)R						SCREW, cap, U. S. Std., flat head, $\frac{5}{16}$ " x $\frac{7}{8}$ ", with plain nut and lock washer.	(1)	.05 P
						(For fastener SH445E (1).)		
C ₀ (sh)R						SCREW, cap, U. S. Std., flat head, $\frac{5}{16}$ " x 1", with plain nut and lock washer.	(18)	.05 P
						(For channel SH485E (6); angle SH485B (6).)	4	.06 P
C ₀ (sh)R						SCREW, cap, U. S. Std., flat head, $\frac{3}{8}$ " x $1\frac{1}{2}$ ". (For plate SH608B (4).)		
C ₀ (sh)R						SCREW, cap, U. S. Std., flat head, $\frac{3}{8}$ " x $1\frac{1}{8}$ ", with plain nut and lock washer.	(24)	.07 P
						(For plate M2065 (10); plate SH575A (4).)		
C ₀ (sh)R						SCREW, cap, U. S. Std., flat head, $\frac{3}{8}$ " x $1\frac{5}{16}$ ", with plain nut and plain washer.	(6)	.07 P
						(For rest M2842 (3).)		
C ₀ (sh)R						SCREW, cap, U. S. Std., flat head, $\frac{3}{8}$ " x $1\frac{1}{2}$ ", with plain nut and lock washer.	(4)	.06 P
						(For water can bracket, inner, assembly (2); outer, (assembly (2).)	12	.05 P
C ₀ (sh)R						SCREW, cap, U. S. Std., flat head, $1\frac{1}{2}$ " x 1". (For plate M2034 (4).)	(16)	.05 P
C ₀ (sh)R						SCREW, cap, U. S. Std., flat head, $\frac{5}{8}$ " x $1\frac{1}{2}$ ", with plain nut and lock washer.		
						(For plate M1004 (4).)	(14)	.07 P
C ₀ (sh)R						SCREW, cap, U. S. Std., flat head, $\frac{5}{8}$ " x $1\frac{3}{4}$ ", with plain nut and lock washer.	(4)	.07 P
						(For handle M3131 (1); angle M2792B (4); angle M2792A (4).)		
C ₀ (sh)R						SCREW, cap, U. S. Std., flathead, $\frac{5}{8}$ " x $1\frac{7}{8}$ ", with plain nut and lock washer.		
						(For angle M2792B (2); M2792A (2).)	(24)	.07 P
C ₀ (sh)R						SCREW, cap, U. S. Std., flathead, $\frac{5}{8}$ " x $2\frac{1}{8}$ ", with plain nut and lock washer.		
						(For plate M2800 (7); plate M2802 (7); angle M2791B (3); M2791A (3); angle M2792B (2); M2792A (2).)	(7)	.07 P
C ₀ (sh)R						SCREW, cap, U. S. Std., flathead, $\frac{5}{8}$ " x $2\frac{1}{8}$ ", with plain nut and lock washer.		
						(For plate M2799 (7).)		

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SCREW, cap, U. S. Std., flathead, $\frac{5}{8}$ " x $2\frac{1}{4}$ ", with plain nut and lock washer. (For hinge M2826 (1).)	(4)	.07 P
SCREW, cap, U. S. Std., flathead, $\frac{5}{8}$ " x $2\frac{3}{8}$ ", with plain nut and lock washer. (For hinge M2826 (1).)	(4)	.07 P
SCREW, cap, U. S. Std., flathead, $\frac{5}{8}$ " x $2\frac{1}{2}$ ", with plain nut and lock washer. (For hinge M2826 (1).)	(4)	.07 P
SCREW, cap, U. S. Std., flathead, $\frac{5}{8}$ " x $2\frac{5}{8}$ ", with plain nut and lock washer. (For angle M2791B (1); M2791A (1).)	(2)	.07 P
SCREW, cap, U. S. Std., flathead, $\frac{5}{8}$ " x $2\frac{7}{8}$ ", with plain nut and lock washer. (For angle M2791B (1); angle M2791A (1).)	(2)	.07 P
SCREW, cap, U. S. Std., flathead, $\frac{5}{8}$ " x $3\frac{1}{2}$ ", with plain nut and lock washer. (For hinge M2826 (1).)	(4)	.07 P
SCREW, cap, U. S. Std., flathead, $\frac{5}{8}$ " x $3\frac{5}{8}$ ", with plain nut and lock washer. (For angle M2792B (1); M2792A (1).)	(2)	.08 P
SCREW, cap, U. S. Std., flathead, $\frac{3}{4}$ " x $3\frac{9}{16}$ ", with plain nut and lock washer. (For bracket M2382 (1).)	(2)	.06 P
SCREW, cap, U. S. Std., hexagon head, $\frac{1}{4}$ " x $\frac{1}{16}$ ". (For guide M2155A (7); guide M2155B (7); guide M2208 (6).)	20	.02 P
SCREW, cap, U. S. Std., hexagon head, $\frac{1}{4}$ " x $\frac{1}{2}$ ". (For cover SH146B (4); plate M1126 (4).)	12	.02 P
SCREW, cap, U. S. Std., hexagon head, $\frac{1}{4}$ " x $\frac{5}{8}$ ". (For fastener SH445H (2); guide M2156 (9).)	11	.02 P
SCREW, cap, U. S. Std., hexagon head, $\frac{1}{4}$ " x $\frac{3}{4}$ ", slotted head. (For four clips M2437 (2).)	8	.03 P
SCREW, cap, U. S. Std., hexagon head, $\frac{1}{4}$ " x $\frac{7}{8}$ ", drilled head. (For plate M1047 (4).)	4	.02 P
SCREW, cap, U. S. Std., hexagon head, $\frac{5}{16}$ " x $\frac{3}{8}$ ". (For guide M2165 (8); guide M2166 (6).)	22	.02 P
SCREW, cap, U. S. Std., hexagon head, $\frac{5}{16}$ " x $\frac{1}{2}$ ". (For holder SH443A (2).)	2	.02 P
SCREW, cap, U. S. Std., hexagon head, $\frac{5}{16}$ " x $\frac{5}{8}$ ". (For securing bracket M2170 (6).)	6	.02 P
SCREW, cap, U. S. Std., hexagon head, $\frac{5}{16}$ " x $\frac{3}{4}$ ". (For cylinder SH900C (2); securing funnel rack, assembly (1).)	9	.02 P
SCREW, cap, U. S. Std., hexagon head, $\frac{5}{16}$ " x $\frac{7}{8}$ ". (For cover SH399A (4).)	4	.02 P
SCREW, cap, U. S. Std., hexagon head, $\frac{5}{16}$ " x $2\frac{1}{2}$ ". (For cover SH399A (2).)	2	.02 P
SCREW, cap, U. S. Std., hexagon head, $\frac{3}{8}$ " x $\frac{1}{2}$ ". (For plate SH608A (4); bracket SH980D (2); bracket B5924 (2); bracket B5929 (2); bracket B5926 (2); securing accessories or ration box (7); support B5930 (2).)	30	.03 P

TANK, MARK VIII

Note symbol	Iden-tifica-tion No.	Plate No.	# Manufacturer's part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem-bly	Unit price
PARTS—Continued								
$\frac{7}{8}$ (sh)R						SCREW, cap, U. S. Std., hexagon head, $\frac{3}{8}$ " x $\frac{5}{8}$ ". (For plate M880 (4); plate M995A (9); plate M995B (9); flange SH951B (8).)	50	\$0.03 P
$\frac{7}{8}$ (sh)R	13	21				SCREW, cap, U. S. Std., hexagon head, drilled, $\frac{3}{8}$ " x $\frac{5}{8}$ ". (For collar SH999A (6).)	6	.04 P
$\frac{7}{8}$ (sh)R						SCREW, cap, U. S. Std., hexagon head, $\frac{3}{8}$ " x $\frac{3}{4}$ ". (For generator (3); catch M2153 (1); bearing SH900A (3); plate M1033 (19); plate M1035A (8); cover M1038 (8); securing duct M1036 (between radiator and roof) (23); securing pyrene refill bracket, assembly (3).)	72	.03 P
$\frac{7}{8}$ (sh)R						SCREW, cap, U. S. Std., hexagon head, $\frac{3}{8}$ " x 1". (For strip SH978T (1); bracket SH971A (2); bracket SH971B (2); brace SH920F (2); bracket SH293B (1); bracket SH293A (1); cover M1124 (2).)	11	.03 P
$\frac{7}{8}$ (sh)R						SCREW, cap, U. S. Std., hexagon head, $\frac{3}{8}$ " x $1\frac{1}{8}$ ". (For bracket M1048 (2).)	2	.03 P
$\frac{7}{8}$ (sh)R						SCREW, cap, U. S. Std., hexagon head, $\frac{3}{8}$ " x $1\frac{1}{2}$ ". (For cover M1124 (2).)	2	.04 P
$\frac{7}{8}$ (sh)R						SCREW, cap, U. S. Std., hexagon head, $\frac{1}{2}$ " x $\frac{1}{2}$ ". (For housing SH957A (4).)	4	.03 P
$\frac{7}{8}$ (sh)R						SCREW, cap, U. S. Std., hexagon head, $\frac{1}{2}$ " x $\frac{5}{8}$ ". (For holder SH939B (4).)	4	.05 P
$\frac{7}{8}$ (sh)R						SCREW, cap, U. S. Std., hexagon head, $\frac{1}{2}$ " x $\frac{3}{4}$ ". (For plate M1411 (1).)	4	.05 P
$\frac{7}{8}$ (sh)R						SCREW, cap, U. S. Std., hexagon head, $\frac{1}{2}$ " x $\frac{7}{8}$ ". (For flange B40B (6).)	18	.05 P
$\frac{7}{8}$ (sh)R						SCREW, cap, U. S. Std., hexagon head, $\frac{1}{2}$ " x 1". (For cone SH959A (1); connection M1231 (3).)	4	.05 P
$\frac{7}{8}$ (sh)R						SCREW, cap, U. S. Std., hexagon head, $\frac{1}{2}$ " x $1\frac{1}{4}$ ". (For cradle B39A (2).)	10	.06 P
$\frac{7}{8}$ (sh)R						SCREW, cap, U. S. Std., hexagon head, $\frac{1}{2}$ " x $1\frac{1}{2}$ ". (For bracket M184 (2).)	2	.07 P
$\frac{7}{8}$ (sh)R						SCREW, cap, U. S. Std., hexagon head, $\frac{1}{2}$ " x $1\frac{3}{4}$ ". (For bracket M4148 (4).)	4	.07 P
$\frac{7}{8}$ (sh)R						SCREW, cap, U. S. Std., hexagon head, $\frac{1}{2}$ " x 2". (For bracket M639 (2).)	6	.08 P
$\frac{7}{8}$ (sh)R						SCREW, cap, U. S. Std., hexagon head, $\frac{5}{8}$ " x $\frac{3}{4}$ ". (For tank M1193 (2).)	2	.09 P
$\frac{7}{8}$ (sh)R						SCREW, cap, U. S. Std., hexagon head, $\frac{5}{8}$ " x $\frac{7}{8}$ ". (For angle M2087 (3); angle M2088 (4).)	14	.09 P
$\frac{7}{8}$ (sh)R						SCREW, cap, U. S. Std., hexagon head, $\frac{5}{8}$ " x 1". (For tee SH975A (3); connection M1231 (3); socket M1230 (3); flange B/20793 through A/20793 (12).)	21	.09 P
$\frac{7}{8}$ (sh)R						SCREW, cap, U. S. Std., hexagon head, $\frac{5}{8}$ " x $1\frac{1}{4}$ ". (For rail M2009B (5); rail M2009A (6); rail (outer) M2011B (2); rail (outer) M2011A (2); rail (inner) M2011B		

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TANK, MARK VIII

Note symbol	Identification No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assembly	Unit price
PARTS—Continued								
&			13376			SCREW, carburetor channel, assembly (Composed of: *one LQ525A carburetor channel SCREW (4) one LQ527A carburetor channel screw WASHER.)	(4)	\$0.03
					LQ540A	SCREW, carburetor gear sector adjusting	2	.02
&			13293		LQ508A	SCREW, carburetor (gear sector adjusting screw clamping)	2	.09
&			253		LQ558A	SCREW, carburetor gear sector set	4	.01
&			13538		LQ564A	SCREW, carburetor priming plug	12	.03
&			13405		LQ557A	SCREW, carburetor throttle shaft end (machine screw, No. 10 x $\frac{1}{16}$ " drilled)	8	.02
&			13416		LQ420A	SCREW, carburetor to intake header, long	1	.05
&			B12429		LQ419A	SCREW, carburetor to intake header, short	1	.15
&			B13152		SH861H	SCREW (clutch sliding collar), key	1	.12
&						SCREW, clutch throwout lever pin locking set, assembly	8	.10
%X					955	(Composed of: *one M4175 clutch throwout lever pin locking set SCREW (2) one — NUT, plain, U. S. Std., hexagon, $\frac{7}{16}$ ")	(2)	.08
						SCREW, crank shaft thrust bearing retaining nut lock	1	.04
&	8520	14	8520		LQ276A	SCREW, distributor contact, assembly	(6)	.38 P
%X						(Composed of: *one D13687 distributor contact SCREW (6), one D21748 NUT, plain, No. 5-50 x $\frac{7}{16}$ " x $\frac{7}{16}$ " thick.)		
						SCREW, distributor contact arm spring, assembly	(4)	.07 P
&						(Composed of: one D29573 NUT, castle, No. 6-32 x .218" x .188" thick, one D30816 PIN, wire, .031" x .025", *one D29574 SCREW, hexagon head, No. 2-36 x .345", one D29576 WASHER, plain, .144" x .469" x .022".)		
						SCREW, distributor contact arm spring	4	.02 P
&			D29574			SCREW, distributor rotor	2	.03 P
%X			D29516					

S. N. L. No. G-13.

&	SCREW, distributor terminal nut, assembly	(4)	.07 P
	(Composed of:		
	*one D31012 distributor terminal nut SCREW (4),		
	one D30996 distributor terminal screw NUT (round, brass, No. 10—35		
	x .360" x .171" thick.)		
SH142B	SCREW, governor arm bushing set	1	.12
SH65A	SCREW, hand starter (machine, A. S. M. E., No. 10, drilled head)	4	.09
SH428A	SCREW, hemispherical turret	18	.06
	SCREW, ignition switch ammeter terminal connector	1	.03 P
	SCREW, ignition switch cover plate	2	.02 P
	SCREW, ignition switch cover plate (center)	1	.04 P
	SCREW, ignition switch lever	2	.02 P
	SCREW, ignition switch resistance unit, assembly	(2)	.10 P
	(Composed of:		
	*one D30362 ignition switch resistance unit SCREW		.07
	one D29864 NUT, castle, No. 10—30 x .437" x .218" thick,		
	one — PIN, split, brass, $\frac{1}{16}$ " x $\frac{5}{8}$ ".)		
S 8 1H	SCREW, key	5	.04
428	SCREW, locking. (For bracket M3121 (1); hemispherical turret, assembly (3).)	9	.08
M3127	SCREW, machine, flathead, No. 10 ($\frac{3}{16}$ ")—24 x $\frac{3}{4}$ ". (For key SH136B (1).)	1	.01 P
	SCREW, machine, flathead, No. 14 ($\frac{1}{4}$ ")—20 x $\frac{3}{4}$ ", brass. (For band M360 (1).)	2	.01 P
	SCREW, machine, headless, No. 7 ($\frac{5}{32}$ ")—32 x $\frac{1}{4}$ ". (For header SH103A (1).)	6	.01 P
	SCREW, machine, round head, No. 8 ($\frac{5}{32}$ ")—30 x $\frac{3}{16}$ ". (For hood SH105D (2).)	2	.01 P
	SCREW, machine, round head, No. 8 ($\frac{5}{32}$ ")—30 x $\frac{5}{16}$ ". (For cover SH105A (12).)	12	.01 P
	SCREW, machine, round head, No. 8 ($\frac{5}{32}$ ")—30 x $\frac{3}{8}$ ". (For box SH102C (6).)	6	.01 P
	SCREW, machine, round head, No. 8 ($\frac{5}{32}$ ")—30 x $\frac{3}{8}$ ", with machine screw nut.	(4)	.01 P
	(For tachometer (4).)		
	SCREW, machine, round head, No. 8 ($\frac{5}{32}$ ")—30 x 1", with machine screw nut and		
	plain washer. (For switch C5261 (2).)	(6)	.01 P
	SCREW, machine, round head, brass, No. 8 ($\frac{5}{32}$ ")—32 x $\frac{1}{8}$ ". (For unilet, type		
	T (2).)	2	.01 P
	SCREW, machine, round head, No. 10 ($\frac{3}{16}$ ")—32 x $\frac{3}{8}$ ". (For clip SH373M (2).)	2	.01 P
	SCREW, machine, round head, No. 10 ($\frac{3}{16}$ ")—24 x $\frac{1}{4}$ ". (For tube SH101B (1).)	6	.01 P
	SCREW, machine, round head, brass, No. 10 ($\frac{3}{16}$ ")—24 x $\frac{1}{4}$ ". (For header		
	SH103A (1).)	6	.01 P
	SCREW, machine, round head, No. 10 ($\frac{3}{16}$ ")—24 x $\frac{5}{16}$ ". (For securing Liberty		
	Ordnance engine name plate to upper crank case (4).)	4	.01 P
	SCREW, machine, round head, No. 10 ($\frac{3}{16}$ ")—24 x $\frac{3}{8}$ " brass. (For terminal		
	LQ380A (1); terminal LQ381A (1).)	2	.01 P

TANK, MARK VIII

Note symbol	Iden- tifica- tion No.	Plate No.	Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
PARTS—Continued								
$\frac{5}{16}$ (sh)R						SCREW, machine, round head, brass, No. 10 ($\frac{1}{16}$ "')— $32 \times \frac{3}{8}$ ". (For unilet, type L (2).)	(2)	\$0.01 P
$\frac{5}{16}$ (sh)R						SCREW, machine, round head, No. 10 ($\frac{3}{16}$ "')— $24 \times \frac{1}{2}$ ", with machine screw nut and lock washer. (For support SH585B (2).)	(2)	.03 P
$\frac{5}{16}$ (sh)R						SCREW, machine, round head, No. 10 ($\frac{3}{16}$ "')— $24 \times \frac{3}{4}$ ", with machine screw nut, plain washer and lock washer. (For support SH962A (2).)	(2)	.01 P
$\frac{5}{16}$ (sh)R						SCREW, machine, round head, No. 10 ($\frac{3}{16}$ "')— 24×1 ", with machine screw nut and lock washer. (For distance recorder (3).)	(3)	.01 P
$\frac{5}{16}$ (sh)R						SCREW, machine, round head, No. 14 ($\frac{1}{4}$ "')— $20 \times \frac{1}{2}$ ". (For cover SH281A (4); plate SH281C (4).)	8	.01 P
$\frac{5}{16}$ X					SH574G	SCREW, platform ammunition storage (locking strip) thumb	1	
$\frac{5}{16}$ X					SH801B	SCREW, semaphore locking	1	
$\frac{5}{16}$ (sh)R						SCREW, set, headless, $\frac{5}{16}$ "' x $1\frac{1}{2}$ ". (For bushing M261 (1).)	2	.02 P
$\frac{5}{16}$ (sh)R						SCREW, set, square head, cone point, $\frac{3}{8}$ "' x $\frac{3}{4}$ ". (For bracket M282 (1).)	2	.02 P
$\frac{5}{16}$ (sh)R						SCREW, set, square head, cup point, $\frac{1}{4}$ "' x $\frac{1}{4}$ ". (For collar SH101F (1).)	2	.01 P
$\frac{5}{16}$ (sh)R						SCREW, set, square head, cup point, $\frac{1}{4}$ "' x $\frac{3}{8}$ ". (For collar SH102K (1).)	1	.01 P
$\frac{5}{16}$ (sh)R						SCREW, set, square head, cup point, $\frac{1}{4}$ "' x $\frac{5}{8}$ ". (For pulley SH102A (1); con- nection SH964G (1).)	3	.01 P
$\frac{5}{16}$ (sh)R						SCREW, set, square head, cup point, $\frac{5}{16}$ "' x 1 ". (For fan SH960A (2).)	2	.01 P
$\frac{5}{16}$ (sh)R						SCREW, set, square head, cup point, $\frac{1}{2}$ "' x 2 ", with plain nut. (For plate M982	(4)	.08 P
$\frac{5}{16}$ (sh)R						SCREW, set, square head, cup point, $\frac{1}{2}$ "' x $2\frac{1}{2}$ ". (For lever M4162 (1).)	1	.06 P
$\frac{5}{16}$ (sh)R						SCREW, set, square head, cup point, $\frac{1}{8}$ "' x $\frac{3}{8}$ ". (For holder SH950H (1).)	1	.01 P
$\frac{5}{16}$ (sh)R						SCREW, set, square head, round point, $\frac{1}{8}$ "' x $\frac{3}{8}$ ". (For voltage regulator, assembly D5718	2	.01 P
$\frac{5}{16}$ (sh)R						SCREW, slotted head, No. 2— $64 \times .215$ ". (For ignition switch, assembly D1120 (1).)	1	.10 P
$\frac{5}{16}$ (sh)R						SCREW, slotted head, No. 6— $38 \times \frac{1}{4}$ ". (For distributor cup, assembly D14180	4	.01 P
$\frac{5}{16}$ (sh)R						SCREW, slotted head, No. 8— $32 \times .391$ ". (For distributor cup, assembly D14180	8	.01 P
$\frac{5}{16}$ (sh)R						SCREW, slotted head, $\frac{5}{16}$ "'— $24 \times .562$ ".	24	.37
$\frac{5}{16}$ (sh)R						SCREW, special $\frac{5}{16}$ "' x $\frac{1}{4}$ ". (For elbow LQ308A (2).)		
$\frac{5}{16}$ (sh)R					LQ418A			

52. N. L. No. G-13.

&	8101	13		LQ27A	SCREW, special, No. 8 x 1/2"	48	.61
&	8219			LQ30A	SCREW, special, No. 10 x 5/8"	8	.96
	W-S1021				SCREW, starting and lighting battery wood	16	.91 P
C ₆ X	{ 54	2		60	SCREW, tension adjusting (track)	4	6.79
C ₆ X	{ 11	28		60	SCREW, track adjusting screw locking	4	.49
C ₆ X	{ 7	10		712	SCREW, transmission brake anchor bracket end stop	10	.12
C ₆ X	{ 5	28		687	SCREW, transmission brake band adjusting	4	2.99
C ₆ X	3	31		712	SCREW, transmission brake band anchor to end	12	.96
C ₆ X	3	32		712	SCREW, transmission brake band to anchor bracket	4	.70
C ₆ X	9	31, 32			SCREW, transmission brake band stop, assembly	(4)	.12
C ₆ X				687	(Composed of: *one M343 transmission brake band stop SCREW (4) one — NUT, plain, S. A. E., hexagon, 1/2".)		.16
C ₆ X					SCREW, transmission brake stop bar set, assembly	(4)	.14
				687	(Composed of: *one MX88 transmission brake stop bar set SCREW (4) one — NUT, plain, S. A. E., hexagon, 1/2".)		.12
				669	SCREW, transmission frame holding	4	1.12
				698	SCREW, transmission high speed brake adjusting	2	1.15
					SCREW, transmission high speed brake stop set, assembly	(6)	.07
				698	(Composed of: *one M400 transmission high speed brake stop set SCREW (6) one — NUT, plain, S. A. E., 3/8".)		.05
					SCREW, voltage regulator armature regulating spring adjusting, assembly	(1)	.11 P
					(Composed of: one D30531 voltage regulator armature regulating SPRING, *one D30141 voltage regulator armature regulating spring adjusting SCREW (1), one D30142 NUT, plain, brass, No. 8-36 x 1/4" x .125" thick.)		
					SCREW, voltage regulator contact, assembly	(1)	.11 P
					(Composed of: *one D13795 voltage regulator contact SCREW, one D21748 NUT, plain, No. 5-50 x 7/32" x 1/4" thick.)		
					SCREW, voltage regulator mounting terminal, with thick bushing, assembly	(1)	.06 P
					(Composed of: one D25469 voltage regulator mounting terminal screw insulating BUSHING, thick,		

TANK, MARK VIII

Note symbol	Iden-tifica-tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem-bly	Unit price
PARTS--Continued								
&						SCREW, voltage regulator mounting terminal, with thick bushing assembly--Con. (Composed of: *one D30143 SCREW, slotted head, No. 6--40 x .358", one D24336 WASHER, plain, brass, .147" x .312" x .0254".)	(6)	\$.06 P
						SCREW, voltage regulator mounting terminal, with thin bushing, assembly-- (Composed of: one D25468 voltage regulator mounting terminal screw insulating BUSHING, thin, *one D30143 SCREW, slotted head, No. 6--40 x .358", one D24336 WASHER, plain, brass, .147" x .312" x .0254".)		
C ₂ (sh) R	41	14	154		LQ165A	SCREW, water pump bevel driver housing (3 $\frac{1}{8}$ " x 3 $\frac{1}{4}$ ")	1	.20
						SCREW, wood, flat head, No. 6 (6 $\frac{3}{4}$ "--") x 1 $\frac{1}{2}$ ". (For clip SH373J (2); rest SH550E (5); rest SH573K (5).)	12	.01 P
						SCREW, wood, flat head, brass, No. 8 (5 $\frac{1}{2}$ " + ") x 1 $\frac{1}{2}$ ". (For hinge M2444 (3).)	6	.01 P
						SCREW, wood, flat head, No. 8 (5 $\frac{1}{2}$ " + ") x 3 $\frac{1}{4}$ ". (For bracket A3997 (2); bracket A3998 (2); securing funnel rack, assembly (6).)	10	.01 P
						SCREW, wood, flat head, No. 8 (5 $\frac{1}{2}$ " + ") x 7 $\frac{1}{8}$ ". (For funnel rack, assembly (2).)	2	.01 P
						SCREW, wood, flat head, No. 8 (5 $\frac{1}{2}$ " + ") x 1". (For funnel rack, assembly (2).)	2	.01 P
						SCREW, wood, flat head, No. 8 (5 $\frac{1}{2}$ " + ") x 1 $\frac{1}{2}$ ". (For funnel rack, assembly (22).)	22	.01 P
						SCREW, wood, flat head, No. 8 (5 $\frac{1}{2}$ " + ") x 5 $\frac{1}{8}$ ". (For hasp SH568M (8).)	16	.01 P
						SCREW, wood, flat head, No. 10 (3 $\frac{1}{8}$ " + ") x 5 $\frac{1}{8}$ ". (For ammunition storage lid, assembly (14); packing M1753A (18).)	46	.01 P
						SCREW, wood, flat head, No. 10 (3 $\frac{1}{8}$ " + ") x 3 $\frac{1}{4}$ ". (For batten SH579B (3); plate SH571C (16).)	22	.01 P
						SCREW, wood, flat head, No. 10 (3 $\frac{1}{8}$ " + ") x 1 $\frac{1}{4}$ ". (For batten SH568F (9); extension B5877 (2).)	38	.01 P
						SCREW, wood, flat head, No. 12 (3 $\frac{1}{2}$ "--") x 1". (For securing spare parts container to strip SH278C (4).)	4	.01 P
						SCREW, wood, flat head, No. 14 (2 $\frac{1}{4}$ "--") x 2". (For block M3064B (1); block M3064A (1).)	2	.01 P

Part	Material	Quantity	Weight	Notes
SCREW, wood, round head, No. 4 ($\frac{3}{16}$ " x $\frac{3}{4}$ ".)	SH373K (1.)	4	.01 P	(For oil pressure gage (4).)
SCREW, wood, round head, No. 6 ($\frac{3}{16}$ " x $\frac{1}{2}$ ".)		(gt) 12	.01 P	(For air pressure gage (3).)
SCREW, wood, round head, No. 6 ($\frac{3}{16}$ " x $\frac{1}{2}$ ".)		2	.01 P	(For hinge SH373L (1); hinge
SCREW, wood, round head, No. 8 ($\frac{3}{16}$ " x $\frac{3}{4}$ ".)		2	.01 P	(For strap A3990 (2).)
SCREW, wood, round head, No. 8 ($\frac{3}{16}$ " x $\frac{1}{2}$ ".)		5	.01 P	(For cleat A4025 (5).)
SCREW, wood, round head, brass, No. 10 ($\frac{3}{16}$ " x $\frac{1}{2}$ ".)		6	.01 P	(For (Officer's) map board
hinge M2444 (6).)				
SCREW, wood, round head, No. 10 ($\frac{3}{16}$ " x $\frac{3}{4}$ ".)		56	.01 P	(For box SH042A (28); box
SH942B (28).)		7	.01 P	
SCREW, wood, No. 10 ($\frac{3}{16}$ " x $\frac{1}{2}$ ".)		5	.01 P	(For shelf SH992C (7).)
SCREW, wood, No. 18 ($\frac{11}{16}$ " x $\frac{1}{4}$ ".)		5	.01 P	(For piece M1753B (5).)
SCREW, wood, No. 18 ($\frac{11}{16}$ " x $\frac{1}{2}$ ".)		5	.01 P	(For piece M1753C (5).)
SCREW, 7 $\frac{1}{2}$ " ball mount depression limit.		10	.04 P	
SCREW, 9" ball mount gun locking set, assembly.		(10)	.26	
(Composed of:				
*one B33N 9" ball mount gun locking set SCREW (10)			.24	
two — NUT, jam, U. S. std., $\frac{5}{16}$ ".)				
SCREW, 9" ball mount key stop (A. S. M. E., flat fillister head, 1" x $\frac{1}{8}$ ".)		5	.31	
SEAL, air duct (between radiator and roof)		1	.48	
SEAL, air duct, corner (between radiator and roof)		1	.15	
SEAT, carburetor needle valve, assembly		(2)	.19	
(Composed of:				
one LQ530A carburetor compensating jet needle valve seat fiber				
WASHER,				
*one LQ546A carburetor needle valve SEAT (2)			.16	
*one LQ547A carburetor needle valve seat WASHER.)			.02	
SEAT, driver's (adjustable), assembly		(1)	3.64	
(Composed of:				
*one M791 driver's SEAT (adjustable) (1)			1.75	
four SH289E driver's seat BEARING,				
*two SH291X driver's seat CLIP (2)			.15	
twenty-one — NAIL, upholstery, $\frac{1}{2}$ ",				
eight — RIVET, button head, $\frac{3}{8}$ " x $1\frac{1}{8}$ ".)				
SEAT, oil pump relief valve				
SEAT, sponson, left, assembly				
(Composed of:				
*one M2818B sponson SEAT, left (1)			.14	
two M2815 sponson seat HINGE, male,			3.76	

TANK, MARK VIII

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
						PARTS—Continued		
&						SEAT, sponson, left, assembly—Continued. (Composed of: one M2819 sponson seat SUPPORT, four — RIVET, button head, $\frac{7}{16}$ " x 1", two — RIVET, button head, $\frac{7}{16}$ " x $1\frac{1}{8}$ ".)	(1)	\$3.76
&					474	SEAT, sponson, right, assembly (Composed of: *one M2818A sponson SEAT, right (1) two M2815 sponson seat HINGE, male, one M2819 sponson seat SUPPORT, four — RIVET, button head, $\frac{7}{16}$ " x 1", two — RIVET, button head, $\frac{7}{16}$ " x $1\frac{1}{8}$ ".)		1.08
&			13392		LQ539A	SECTOR, carburetor gear SEMAPHORE, assembly (Composed of: two — semaphore ARM, assembly, two X261 semaphore arm WASHER, one — semaphore bottom bearing BLOCK, grooved, assembly, one — semaphore bottom bearing BLOCK, assembly, one X248 semaphore bottom bearing block BUSHING, one X252 semaphore bottom CAP, one — semaphore bottom SHAFT, assembly, one X264 semaphore bottom SPROCKET, near side, one X265 semaphore bottom SPROCKET, off side, one SH802A semaphore CHAIN, one X249 semaphore control RATCHET, one X287 semaphore control ratchet SPRING, one SH801B semaphore locking SCREW, one — semaphore POST, assembly, one X310 semaphore ratchet spring WASHER.	2 (1)	.28 62.34

TANK, MARK VIII

Note symbol	Iden- tification No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
PARTS—Continued								
&						SHAFT, cam, right, with bearings, assembly----- (Composed of: one — cam SHAFT, right, assembly, one — cam shaft BEARING, No. 1, assembly, one — cam shaft BEARING, No. 2, assembly, one — cam shaft BEARING, No. 3, assembly, one — cam shaft BEARING, No. 4, assembly, one — cam shaft BEARING, No. 5, assembly, one — cam shaft BEARING, No. 6, assembly, one — cam shaft BEARING, flywheel end, assembly.)	(1)	\$37.05
						SHAFT, cam, right, assembly----- (Composed of: *one LQ6A cam SHAFT, right (1)----- *one LQ8A cam shaft PLUG (2).----- SHAFT, cam shaft driving, lower, with container, assembly-----	(1)	25.93
&			C12104			(Composed of: two { S. K. F. 1204 } BEARING, ball, radial, dia. 1.8504", bore .7874", { or equal } height .5512", one --- cam shaft driving SHAFT, lower, assembly, one LQ104A cam shaft driving shaft GEAR, lower, one LQ97A cam shaft driving shaft lower bearing CONTAINER. one LQ103A cam shaft driving shaft lower bearing SPACER, two LQ105A cam shaft lower driving KEY.)	(2)	25.83 .10 24.63
						SHAFT, cam shaft driving, lower, assembly----- (Composed of: *one LQ94A cam shaft driving SHAFT, lower (2)----- one LQ106A cam shaft lower driving shaft NUT, one --- PIN, split, 1/8" x 1".)	(2)	5.36 5.00

S. N. L. No. G-13.

&	8102	13		SHAFT, cam shaft driving, upper, assembly (Composed of: *one LQ73A cam shaft driving SHAFT, upper (2) one LQ77A cam shaft driving shaft GEAR, upper, two LQ78A cam shaft upper driving shaft KEY, one — PIN, steel, $\frac{1}{8}$ " x $1\frac{5}{8}$ ".)	(2)	2.49
	R8102			SHAFT, carburetor butterfly, long, assembly (Composed of: three LQ522A carburetor butterfly set SCREW, *one LQ521A carburetor butterfly SHAFT, long (2).)	(2)	2.56
&				SHAFT, carburetor butterfly, short, assembly (Composed of: three LQ522A carburetor butterfly set SCREW, *one LQ520A carburetor butterfly SHAFT, short (2).)	(2)	.60 .64
	13371			SHAFT, carburetor throttle control, assembly (Composed of: one — PIN, split, $\frac{1}{16}$ " x $\frac{1}{2}$ ".)	(1)	.57 .67
&	13372			SHAFT, carburetor throttle control tube END, *one LQ65H carburetor throttle TUBE (1) *one LQ65G tube END, short (3) two — NAIL, wire, 2d.)	(1)	.12 .93 .32
	L12499			SHAFT, carburetor throttle control connection TUBE (1) (Composed of: *one LQ110A carburetor throttle control connection TUBE (1) *two LQ65G tube END, short (3) two — NAIL, wire, 2d.)	(1)	.24 .63 5.80
&				SHAFT, center control intermediate, assembly (Composed of: *one M638 (center control) intermediate SHAFT (1) two — PIN, split, $\frac{3}{16}$ " x 2".)	(1)	5.78
	171			SHAFT, clutch cardan SHAFT (clutch control) swing link SHAFT, clutch throwout SHAFT, clutch throwout auxiliary operating SHAFT, crank, with gear and nut, assembly (Composed of: one — crank SHAFT, assembly, one LQ275A crank shaft flywheel hub thrust bearing retainer NUT, two LQ274A crank shaft flywheel thrust bearing SLEEVE,	1 1 1 1 (1)	24.50 .78 18.50 2.79 386.94
	SH1000A SH944D 955 SH953C					
	M4150					
		24	21			
		22	2			
&						
&						
&						
&						
&						

TANK, MARK VIII

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
						PARTS—Continued		
						SHAFT, crank, with gear and nut, assembly—Continued. (Composed of: one LQ258A crank shaft GEAR, six (LQ262A) crank shaft gear BOLT, assembly, (gu) LQ260A crank shaft gear SHIM, medium, (gu) LQ261A crank shaft gear SHIM, thick, (gu) LQ259A crank shaft gear SHIM, thin, one SH136A crank shaft NUT, one LQ276A crank shaft thrust bearing retaining nut lock SCREW, *one LQ277A crank shaft thrust bearing retaining nut lock WIRE----- one SH136B flywheel KEY, one LQ273A flywheel thrust BEARING, one — PIN, split, $\frac{1}{4}$ " x 3". one — SCREW, machine, flathead, No. 10 ($\frac{3}{16}$ "— $24 \times \frac{3}{4}$ ".) SHAFT, crank, assembly-----		\$0.01
			8519			(Composed of: twelve LQ366A crank pin PLUG, *one LQ255A crank SHAFT (1)----- one LQ263A crank shaft gear end PLUG, one LQ264A crank shaft gear end plug GASKET, one (LQ269A) crank shaft gear end plug STUD, assembly, eleven LQ265A crank shaft main bearing PLUG, *six LQ257A crank shaft oil hole PLUG, small (6)----- one LQ256A crank shaft propeller end PLUG, twelve — GASKET, copper, asbestos, $1\frac{1}{4}$ ", eleven — GASKET, copper, asbestos, $1\frac{3}{8}$ ", five LQ271A ¹ STUD, $\frac{3}{8}$ " x $4\frac{1}{2}$ ", threaded U. S. Std., $\frac{1}{2}$ " and S. A. E. $\frac{1}{2}$ ", assembly, six (LQ270A) STUD, $\frac{3}{8}$ " x $4\frac{1}{2}$ ", threaded U. S. Std., $\frac{1}{2}$ " and S. A. E. $\frac{1}{2}$ ", assembly.)	(1)	355.05
								345.58
								.10

S. N. L. No. G-13.

586	SHAFT, distance recorder drive cable, with gear	1	1.06
586	SHAFT, distance recorder drive pinion, with gear	1	1.06
	SHAFT, distributor, with oil thrower, assembly	(2)	1.06 P
	(Composed of:		
	*one D30539 distributor SHAFT (2),		
	one D30565 distributor shaft oil THROWER,		
	one D26824 RIVET, button head, .107" x .157".)		
SH965B	SHAFT, engine control rocker	2	.73
	SHAFT, front control swing link, assembly	(1)	10.22
	(Composed of:		
216	*one M783 front control swing link SHAFT (1)		9.82
	two M314 small planet pinion NUT,		
	two — PIN, split, $\frac{3}{8}$ " x 2".)		
	SHAFT, fulcrum, assembly	(1)	12.87
	(Composed of:		
216	*one M782 fulcrum SHAFT (1)		12.37
	two M313 large planet pinion NUT,		
	two — PIN, split, $\frac{3}{8}$ " x 1½".)		
	SHAFT, generator drive, assembly	(1)	34.07
	(Composed of:		
	one { H. B. 206 } BEARING, ball, radial, dia. 2.4410", bore 1.1811", height		
	one { or equal } .6299",		
	four LQ78A cam shaft upper driving shaft KEY,		
	one — generator drive shaft BEARING, lower, with container,		
	assembly,		
	one LQ388A generator driving PLUG,		
	*one LQ386A generator driving SHAFT (1)		
	one LQ399A generator driving shaft ball bearing oil retaining WASHER,		
	one LQ390A generator driving shaft ball bearing RETAINER,		
	(gu) LQ391A generator driving shaft ball bearing SHIM,		
	one LQ400A generator driving shaft GEAR, lower,		
	one LQ395A generator driving shaft GEAR, upper,		
	one LQ396A generator driving shaft gear SPACER, long,		
	one LQ394A generator driving shaft gear SPACER, short,		
	one LQ401A generator driving shaft NUT,		
	one LQ392A generator driving shaft upper ball bearing CONTAINER,		
	one — PIN, taper, type A, No. 2 x 1½".)		
LQ444A	SHAFT, oil pump driving	1	20

S30A
S372A
D13899

8210

B8184

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8146

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TANK, MARK VIII

Note symbol	Iden-tifica-tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem-bly	Unit price
PARTS—Continued								
&					803	SHAFT, semaphore bottom, assembly	(1)	\$1.29
						(Composed of: *one X266 semaphore bottom SHAFT (1) one — NUT, crown, U. S. Std., 1/8", one — PIN, split, 1/8" x 5/8".)		1.25
						SHAFT, semaphore top	1	.35
						SHAFT, sponson roller	2	1.12
&				X258 M2833	803 478	SHAFT, starting crank, assembly	(1)	4.90
						(Composed of: one SH65L hand starter WASHER, *one SH66C starting crank SHAFT (1) one — NUT, castle, S. A. E., 5/8", one — PIN, split, 1/8" x 1 1/2"		4.82
						SHAFT, tachometer drive, assembly	(1)	.95 P
C (gy) X					585	(Composed of: *one D29847 tachometer drive SHAFT (1), one D29845 tachometer drive shaft GEAR, one D29846 tachometer drive shaft gear attaching PIN.) SHAFT, tachometer driving, with casing (Johns-Manville Co. type, New Rochelle, N. Y.)	1	11.39
						SHAFT, throttle control rocker	1	
						SHAFT, track adjusting wheel, assembly	(2)	102.32
						(Composed of: two M1477 shaft NUT, two M1475 track adjusting screw locking SCREW, one M1474 track adjusting wheel SHAFT, two M1409 BUSHING, bronze, O. D. 5.118", I. D. 4 1/8", over all-length, 8", two Q52C PLUG, pipe, square head, 3/8".)		
&		12			SH966D	SHAFT, track adjusting wheel	2	75.00

	SHAFT, track driving wheel, assembly	(2)	68.91
M1402	(Composed of:		
	two M1477 shaft NUT,		
	one M1402 track driving wheel SHAFT,		
	two M1409 BUSHING, bronze, O. D. 5.118", I. D. 4 $\frac{1}{8}$ ", over all length 8"		
	one 20297/D89 KEY, $\frac{1}{2}" \times \frac{3}{4}" \times 1\frac{1}{8}"$,	2	72.00
	one Q52C PLUG, pipe, square head, $\frac{3}{8}"$.)	(2)	75.20
	SHAFT, track driving wheel		
	SHAFT, track roller pinion, assembly		
	(Composed of:		
	* one M1544 track roller pinion SHAFT (2)		
	one 20297/D89 KEY, $\frac{1}{2}" \times \frac{3}{4}" \times 1\frac{1}{8}"$,		
	two Q52E PLUG, pipe, square head, $\frac{3}{4}"$.)		
	SHAFT, transmission bevel pinion, assembly	(1)	85.49
	(Composed of:		
	* one M247 transmission bevel pinion SHAFT (1)		
	one MX33 transmission bevel pinion shaft NUT,		
	one M248 transmission bevel pinion shaft WASHER,		
	one — PIN, split, $\frac{3}{16}" \times 2\frac{1}{2}"$.)		
	SHAFT, transmission cross	1	158.00
	SHAFT, transmission mechanical lubricator cam	1	.30
	SHAFT, transmission mechanical lubricator drive	1	1.48
	SHAFT, transmission shifter fork, assembly	(1)	6.92
	(Composed of:		
	one M314 small planet pinion NUT,		
	* one M302 transmission shifter fork SHAFT (1)		
	one — PIN, split, $\frac{3}{16}" \times 2'"$)		
	SHAFT, transmission sprocket	2	135.00
	SHAFT, transmission vertical shifter, assembly	(1)	15.10
	(Composed of:		
	one M304 transmission vertical shaft LEVER, bottom,		
	one M303 transmission vertical shaft LEVER, top		
	* one M305 transmission vertical shifter SHAFT (1)		
	two — KEY, Woodruff, No. C.)		
			8.50

TANK, MARK VIII

Note symbol	Iden-tifica-tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem-bly	Unit price
PARTS—Continued								
&	8079	17	B8079			SHAFT, water pump, with gear, assembly-----	(1)	\$5.49
						(Composed of: one LQ105A cam shaft lower driving KEY, *one LQ138A water pump SHAFT (1)-----		
						one LQ147A water pump shaft NUT, one — PIN, split, bronze, $\frac{3}{32}$ " x $\frac{5}{8}$ ".)		5.33
%X						SHELF, battery, assembly-----	(1)	1.95
						(Composed of: one SH992C battery SHELF, one SH992E battery shelf retaining STRIP, seven — SCREW, wood, No. 10 ($\frac{3}{16}$ " + ") x $1\frac{1}{4}$ ".)		
%X					SH992C	SHELF, battery-----	1	1.50
&				8X90	SH278A	SHELL, runner-----	1	22.15
%X					633	SHIELD (peep hole cover) spring-----	20	.18
&			L14988		LQ86A	SHIM, cam shaft driving shaft housing flange, medium-----	(gu)	.08
&			L14987		LQ85A	SHIM, cam shaft driving shaft housing flange, thick-----	(gu)	.08
&			L14989		LQ87A	SHIM, cam shaft driving shaft housing flange, thin-----	(gu)	.08
&			L13444		LQ101A	SHIM, cam shaft driving shaft lower bearing container, medium-----	(gu)	.01
&			L13426		LQ100A	SHIM, cam shaft driving shaft lower bearing container, thick-----	(gu)	.01
&			L13238		LQ99A	SHIM, cam shaft driving shaft lower bearing container, thin-----	(gd) 2	.15
&			L13419		LQ38A	SHIM, cam shaft gear, medium-----	(gd) 2	.15
&			L13420		LQ39A	SHIM, cam shaft gear, thick-----	(gd) 2	.12
&			8509		LQ37A	SHIM, cam shaft gear, thin-----	(gu)	.01
&			L14991		LQ504A	SHIM, cam shaft housing cylinder, medium-----	(gu)	.01
&			L14992		LQ505A	SHIM, cam shaft housing cylinder, thick-----	(gu)	.01
&			L14990		LQ503A	SHIM, cam shaft housing cylinder, thin-----	(gu)	.01
&			8086		LQ68A	SHIM, cam shaft rocker lever tappet, medium-----	(gd) 24	.01
%X			8089		LQ70A	SHIM, cam shaft rocker lever tappet, thick-----	(gd) 24	.01
%X			8087		LQ69A	SHIM, cam shaft rocker lever tappet, thin-----	(gd) 24	.01
%X					LQ65K	SHIM, cam shaft rocker lever tappet, solid, .032" thick-----	(gd) 24	.01

Part No.	Description	QTY	Unit	Weight (LBS)
LQ65L	SHIM, cam shaft rocker lever tappet, solid, .05" thick	24	(gd)	.01
LQ260A	SHIM, crank shaft gear, medium	1	(gu)	.01
LQ261A	SHIM, crank shaft gear, thick	1	(gu)	.01
LQ259A	SHIM, crank shaft gear, thin	1	(gu)	.01
LQ391A	SHIM, generator driving shaft ball bearing	1	(gu)	.01
LQ405A	SHIM, generator driving shaft ball bearing upper container, medium	1	(gu)	.01
LQ404A	SHIM, generator driving shaft ball bearing upper container, thick	1	(gu)	.01
LQ403A	SHIM, generator driving shaft ball bearing upper container, thin	1	(gu)	.01
LQ65A	SHIM, oil pump pressure relief valve spring	1	(gd)	.01
702	SHIM, transmission bevel gear, laminated	2	(gd)	.78
702	SHIM, transmission bevel pinion	16	(gd)	.35
713	SHIM, transmission bevel pinion shaft bearing housing	13	(gd)	.08
A7682	SHIM, transmission pinion shaft bearing housing	1	(gd)	.42
LQ153A	SHIM, water pump shaft bearing retainer, medium	1	(gu)	.10
LQ152A	SHIM, water pump shaft bearing retainer, thick	1	(gu)	.10
LQ151A	SHIM, water pump shaft bearing retainer, thin	1	(gu)	.01
	SHOE, track, assembly		(156)	63.86
	(Composed of:			
	one — track LINK, assembly,			
602	*one M1264 track SHOE (156)			32.00
	eight — RIVET, button head, 1 1/4" x 2 1/4"			
365	SHUTTER, ventilation fan discharge box	1		.25
LQ65B	SLEEVE, cam shaft rocker roller pin. (For lever LQ62A (1); lever LQ60A (1).)	24		.05
SH861B	SLEEVE, clutch	1		7.50
LQ274A	SLEEVE, distributor ball bearing spacing	2		.03 P
217	SLEEVE, crank shaft flywheel thrust bearing	2		2.10
803	SLEEVE, foot brake suspension link	1		1.05
M795	SLEEVE, semaphore stirrup ring	1		2.15
M4023	SLEEVE, transmission flanged, assembly	(2)		21.00
	(Composed of:			
708	*one M259 transmission flanged SLEEVE (2)			17.10
	one M261 transmission flanged sleeve BUSHING, inner.)			
SH958B	SLEEVE, ventilating fan coupling	1		.25
SH958C	SLEEVE, ventilating fan sprocket	1		.18
A6941	SNAP, standard chain bolt, 5/8". (For chain JB5C (1).)	2		.10 P
168	SOCKET, radiator inlet pipe flange	1		1.25
M1230				

TANK, MARK VIII

Note symbol	Iden-tifica-tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem-bly	Unit price
PARTS—Continued								
X					A6578	SOCKET, surface toggle switch plug	1	\$1.50
&			8144		LQ103A	SPACER, cam shaft driving shaft lower bearing	2	.08 P
%X					SH586H	SPACER (distance recorder gear) (steel, $\frac{13}{16}$ " x $\frac{5}{8}$ " x $\frac{1}{4}$ ")	3	.03 P
%X					SH154G	SPACER, exhaust manifold guard, $\frac{3}{8}$ " x $\frac{3}{8}$ "	4	.03 P
%X					SH154H	SPACER, exhaust manifold guard, $\frac{3}{8}$ " x $\frac{5}{8}$ "	4	.03 P
&	8150	16	8150		LQ396A	SPACER, generator driving shaft gear, long	1	1.50
&	8149	16	8149		LQ394A	SPACER, generator driving shaft gear, short	1	1.00
&					SH142F	SPACER, governor bearing	1	.98
%X				MX82	SH1021D	SPACER, intensifier board	16	.01 P
%X					682	SPACER, low speed brake band bracket (I. D. .189", O. D. $\frac{1}{2}$ ", thickness $\frac{3}{8}$ ")	2	.05
&					SH119C	SPACER, starting crank housing (bulk head to housing)	(gd) 6	.48
%X					SH687A	SPACER, starting and lighting battery	6	.15 P
&			W-AF179		SH282A	SPACER, transmission (brake adjusting spring) (W. L. $1''$ x $1\frac{1}{4}''$)	4	.08
&						SPIDER, radiator cooling fan housing	1	17.50
&	10	20				SPINDLE, chain wheel, assembly	(1)	3.54
(Composed of:								
one SH196C bevel gear WASHER,								
*one M1131 chain wheel SPINDLE								
one SH196B NUT, special,								
one — PIN, split, $\frac{1}{8}$ " x $\frac{3}{4}$ ".)								
SPINDLE, door lock. (For door lock, left, assembly (1); door lock, right, assem-								
bly (1).)								
SPINDLE, fan bevel gear box pulley, assembly								
(Composed of:								
one SH196C bevel gear WASHER,								
*one M1132 fan bevel gear box pulley SPINDLE (1)								
one SH196B NUT, special,								
one — PIN, split, $\frac{3}{8}$ " x $1\frac{1}{4}$ ".)								
SPINDLE, governor, assembly								
(Composed of:								
SPINDLE, door lock. (For door lock, left, assembly (1); door lock, right, assem-								
bly (1).)								
SPINDLE, fan bevel gear box pulley, assembly								
(Composed of:								
one SH196C bevel gear WASHER,								
*one M1132 fan bevel gear box pulley SPINDLE (1)								
one SH196B NUT, special,								
one — PIN, split, $\frac{3}{8}$ " x $1\frac{1}{4}$ ".)								
SPINDLE, governor, assembly								
(Composed of:								

TANK, MARK VIII

Note symbol	Iden-tifi-cation No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem-bly	Unit price
						PARTS—Continued		
&			D13803			SPRING, distributor contact (straight) arm, assembly—Continued. (Composed of: two D29767 RIVET, flathead, .061" x .141", two D29766 WASHER, plain, .0635" x $\frac{5}{32}$ " x .02")		
&			D30534			SPRING, distributor cup	8	\$0.01P
&			D30111		SH537D	SPRING, distributor head clamp	8	.02P
&						SPRING, gasoline tank cover hinge	2	.28
&			D29818			SPRING, generator brush arm (large)	4	.03P
&			D30193			SPRING, generator brush arm (small)	4	.03P
&						SPRING, governor	1	.75
%X	—	12			SH993H	SPRING, gun hanger compression	5	.04
%X					SH395G	SPRING, gun retaining	1	.51
%X					SH395K	SPRING, hand starter lock plunger	1	.08
%X					SH65D	SPRING, hemispherical turret antislash. (For retainer SH434B (6); retainer SH434C (5).)	33	.22
&				M563	219	SPRING, high speed brake rod	2	1.12
%X	—	6			LQ447A	SPRING, oil pressure relief valve	1	.06
&		12	8191	9X90	633	SPRING (peep hole cover) (wire, 6 coils, free length 3.4")	20	.04
%X					642	SPRING, revolver hole cover handle	9	.08
&			D42/21221	X287	801	SPRING, semaphore control ratchet	1	.28
%X				X274	802	SPRING, semaphore detent	1	.08
%X					551	SPRING, shell holder	44	.08
%X			Q38/21192			SPRING, tachometer drive shaft	1	.15P
&			D29844	M564	219	SPRING, tension. (For control rod (4); fan jockey pulley (1).)	5	.38
%X	—	6			SH922B	SPRING, terminal cover	6	.10
%X					SH993E	SPRING, throttle release	1	.28
%X	—	12		M1336	62	SPRING, track roller	28	5.00
&	3	29				SPRING, transmission brake adjusting	4	.78
%X	4	31		M335	687	SPRING, transmission high speed brake adjusting	2	.24
%X	4	32		M369	698			
%X	4	36						

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&	8357	SH101J	SPRING, transmission mechanical lubricator flat	12	.05
&	8254	SH104C	SPRING, transmission mechanical lubricator suction tube	6	.02
&	8253	LQ295A	SPRING, valve, exhaust, outside	12	.25
&	D30531	LQ294A	SPRING, valve, inlet, outside	12	.12
&	8058	LQ293A	SPRING, valve, inside	24	.17
&		LQ143A	SPRING, voltage regulator armature regulating	1	.03 P
&		714	SPRING, water pump shaft gland	1	.04
&		SH193C	SPRING, wire, O. D. $\frac{1}{16}$ ", length $1\frac{1}{2}$ ". (For clutch.)	2	.02 P
&		SH193A	SPROCKET, fan bevel gear box chain	1	6.72
&		801	SPROCKET, fan double drive	1	7.27
&		801	SPROCKET, semaphore bottom, near side	1	3.00
&			SPROCKET, semaphore bottom, off side	1	1.75
&			SPROCKET, semaphore top, assembly	(2)	2.30
		801	(Composed of:		2.25
			*one X257 semaphore top SPROCKET (2)		
			one — NUT, crown, U. S. Std., $\frac{7}{16}$ ",		
			one — PIN, split, $\frac{1}{8}$ " x 1",		
			one — WASHER, plain, $\frac{1}{2}$ ".)		
		SH193B	SPROCKET, ventilating fan	1	1.95
		GB5K	STAPLE. (For outside tool chest.)	2	.03
			STAPLE, track roller pin, assembly	(116)	.31
		53	(Composed of:		.25
			*one M1338 track roller pin STAPLE (116)		
			two — NUT, plain, U. S. Std., hexagon, $\frac{1}{2}$ ",		
			two — WASHER, lock, $\frac{1}{2}$ ".)		
			STARTER, hand, assembly	(1)	27.83 P
			(Composed of:		
			two SH65F hand starter (housing) DOWEL,		
			one SH65C hand starter lock PLUNGER,		
			one SH65H hand starter lock plunger GUIDE,		
			one SH65D hand starter lock plunger SPRING,		
			two SH65K hand starter retaining PLATE,		
			four SH65A hand starter SCREW,		
			two SH65E hand starter (shaft) KEY,		
			one — starting CRANK, assembly,		
			one SH66A starting crank counter shaft GEAR,		
			one SH399B starting crank HOUSING,		
			one SH399A starting crank housing COVER,		
			one SH119B starting crank JAW.		

TANK, MARK VIII

Note symbol	Iden-tifica-tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assembly	Unit price
%	31	2				PARTS—Continued STARTER, hand, assembly—Continued. (Composed of: one — starting crank SHAFT, assembly, one — PIN, split, 1 1/8" x 1 1/2", one Q52D PLUG, pipe, square head, 1 1/2", *one SH65B WIRE, iron, W. & M. Ga., No. 18, 10" long.)		
% X					SH289B	STAY, driver's seat, front	2	\$0.01
% X				M2066	SH289D	STAY, driver's seat, rear	2	.78
*				M2069	340	STAY, gusset, floor and side plates	(4)	1.28
*				M2067A	335	STAY, gusset, roof in rear of sponson	(2)	3.25
*				M2067C	340	STAY, gusset, side plate to roof, without holes	(1)	1.05
*				M2067B	340	STAY, gusset, side plate to roof, with holes 3/8"	(1)	3.75
*					340	STAY, gusset, side plate to roof, with holes 1/2"	(1)	3.75
*						STEM, regulating tank relief valve, assembly	(1)	.58
&						(Composed of: *one SH962G regulating tank relief VALVE (1) *one SH962F regulating tank relief valve STEM (1).)		.40
				M1922B	530	STIFFENER, front mud chute, side, left	(1)	.18
				M1922A	530	STIFFENER, front mud chute, side, right	(1)	1.76
*				M2035	330	STIFFENER, sponson	(2)	1.76
&				X253	A7680	STIFFENER, transmission pinion shaft bearing housing	1	36.50
&					803	STIRRUP, semaphore	1	2.50
% X						STOP, clutch lever, assembly	(1)	1.55
					171	(Composed of: *one M799 clutch lever STOP (1) one — NUT, plain, U. S. Std., hexagon, 1 1/2")		.26
				M1787	536	STOP, gasoline tank left cover	1	.24
% X				M1755	227	STOP, high and low speed control lever pawl	2	.69
X		6				STOP, selector lever, assembly	(2)	.23
						(Composed of:		

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M398	698	*one A6690 selector lever STOP (2)	1.95	2	1.95
M366	697	one B5397 selector lever stop NUT.)	.08	2	.08
M399	697	STOP, transmission high speed brake band	1.95	2	1.95
		STOP, transmission high speed brake band, bottom	1.95	2	1.95
		STOP, transmission high speed brake band, top	1.95	2	1.95
		STOP, water can, assembly		1	
		(Composed of:			
		four (NB1B) FASTENER, strap, No. 2, assembly,			
		*one SH293E water can STOP (4)			
		eight — RIVET, button head, $\frac{1}{4}$ " x $\frac{5}{8}$ "	.62		
		STORAGE, ammunition (above rear shall storage), assembly		11	87.50
		(Composed of:			
		*twelve SS577B ammunition storage ANGLE, No. 1 (12)	.43		
		*two SS577D ammunition storage ANGLE, No. 2, left (2)	.85		
		*two SS577C ammunition storage ANGLE, No. 2, right (2)	.43		
		*eight SS577E ammunition storage ANGLE, No. 3 (8)	.24		
		*one SH576L ammunition storage hinge PLATE (1)	.55		
		*two SH576J ammunition storage hinge plate REINFORCE (2)	.54		
		two — ammunition storage LID, assembly,			
		*one SH576C ammunition storage PARTITION, with hole (1)	1.95		
		*six SH576B ammunition storage PARTITION, without hole (6)	1.95		
		*one SH575A ammunition storage PLATE, bottom (1)	7.50		
		*one SH577F ammunition storage PLATE, bottom side (1)	12.85		
		*one SH577G ammunition storage PLATE, end, front (1)	1.82		
		*one SH577H ammunition storage PLATE, end, rear (1)	1.82		
		*three SH576A ammunition storage PLATE, middle and side (3)	3.45		
		*two SH577A ammunition storage PLATE, top (2)	3.02		
		eighteen — RIVET, button head, $\frac{1}{8}$ " x $\frac{1}{2}$ "			
		fifty-two — RIVET, countersunk head, $\frac{1}{8}$ " x $\frac{1}{2}$ "			
		four hundred and twenty-six — RIVET, countersunk head, $\frac{3}{16}$ " x $\frac{5}{8}$ "			
		STORAGE, platform ammunition (Browning machine gun), assembly		1	64.47
		(Composed of:			
		*eight SH574A platform ammunition STOP, end (8)			
		one SH571B platform ammunition storage BATTEN, left,			
		one SH571A platform ammunition storage BATTEN, right,			
		*one SH573G platform ammunition storage bearing PLATE, left (1)			
		*one SH573F platform ammunition storage bearing PLATE, right (1)			

TANK, MARK VIII

Note symbol	Iden-tifica-tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem-bly	Unit price
&	48	2				PARTS—Continued		
						STORAGE, platform ammunition (Browning machine gun), assembly—Contd. (Composed of: *two SH573M platform ammunition storage connecting ANGLE (2) --- *eight SH574C platform ammunition storage front cross BRACE (8) --- one SH573B platform ammunition storage front support FOOT, left, one SH573A platform ammunition storage front support FOOT, right, one SH574K platform ammunition storage locking STRIP, one SH574L platform ammunition storage locking strip RIVET, one SH574G platform ammunition storage (locking strip) SCREW, one SH574M platform ammunition storage PARTITION, center, *one SH571C platform ammunition storage PLATE (1) --- *one SH572D platform ammunition storage PLATE, front (1) --- *one SH572B platform ammunition storage PLATE, middle (1) --- *one SH572A platform ammunition storage PLATE, rear (1) --- two SH574B platform ammunition storage rear center shelf SUP- PORT, *sixteen SH574N platform ammunition storage rear cross BRACE (16) --- *one SH572E platform ammunition storage shelf PLATE, front --- *one SH572C platform ammunition storage shelf PLATE, rear --- one SH574D platform ammunition storage SUPPORT, center, one SH573D platform ammunition storage SUPPORT, front, one --- platform ammunition storage thumb screw CHAIN, assembly, *one SH573E platform ammunition storage top plate ANGLE (1) --- four --- BOLT, U. S. Std., hexagon head, $\frac{5}{8}$ " x $1\frac{1}{2}$ ", with plain nut and lock washer, one --- RIVET, button head, $\frac{1}{4}$ " x $\frac{5}{8}$ ", four --- RIVET, button head, $\frac{1}{2}$ " x $1\frac{1}{2}$ ", six --- RIVET, button head, $\frac{1}{2}$ " x $1\frac{7}{8}$ ", thirty-one --- RIVET, countersunk head, $\frac{1}{8}$ " x $\frac{1}{2}$ ",		\$0.12 .55 24.75 2.35 3.48 3.48 .16 2.65 1.82 1.08

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three hundred } and eighty-eight }	RIVET, countersunk head, $\frac{1}{8}$ " x $\frac{3}{8}$ ",	(1)	41.63
three —	RIVET, countersunk head, $\frac{1}{8}$ " x $\frac{3}{8}$ ",		
six —	RIVET, countersunk head, $\frac{1}{8}$ " x 1",		.38
two —	RIVET, countersunk head, $\frac{1}{4}$ " x $\frac{7}{8}$ ",		.24
seven —	RIVET, countersunk head, $\frac{1}{4}$ " x 1",		.89
sixteen —	SCREW, wood, flathead, No. 10 ($\frac{1}{8}$ " + ") x $\frac{3}{4}$ ".		3.72
STORAGE, removable platform, assembly			3.72
(Composed of:			3.43
two SH569P Officer's chest fastening STRAP,			14.32
*sixteen SH578A removable platform ammunition storage ANGLE, No. 1 (16)			
*four SH578B removable platform ammunition storage ANGLE, No. 2 (4)			
two SH579B removable platform ammunition storage BATTEN,			
*two SH579G removable platform ammunition storage PARTITION (2)			
*one SH579D removable platform ammunition storage PLATE, middle			
and bottom (1)			
*one SH579E removable platform ammunition storage PLATE, middle			
and bottom (1)			
*two SH579F removable platform ammunition storage PLATE, side (2)			
*one SH579A removable platform ammunition storage PLATE, top (1)			
four —	BOLT, U. S. Std., hexagon head, $\frac{1}{4}$ " x $\frac{7}{8}$ ", with plain nut		
and lock washer,			
twelve —	RIVET, countersunk head, $\frac{1}{8}$ " x $\frac{1}{2}$ ",		
two hundred } and fifty }	RIVET, countersunk head, $\frac{1}{8}$ " x $\frac{5}{8}$ ",		
six —	SCREW, wood, flathead, No. 10 ($\frac{1}{8}$ " + ") x $\frac{3}{4}$ ".		
STORAGE, shell, rear, assembly		(1)	147.94
(Composed of:			.89
*two M3019	intermediate shaft bracket STRIP (2)		2.00
two M3022	rear shell storage BAR, length 21 $\frac{3}{16}$ ",		
four M3030	rear shell storage BAR, length 25 $\frac{7}{8}$ ",		
*one M3031	rear shell storage BLOCK (1)		
six M3032	rear shell storage BRACKET,		
four M3026	rear shell storage BRACKET,		
*one M3017	rear shell storage cover PLATE (1)		12.48
*one M3016	rear shell storage end PLATE (1)		12.48
*one M3018	rear shell storage end PLATE (1)		12.74
*one M3015B	rear shell storage side PLATE, left (1)		8.04
*one M3015A	rear shell storage side PLATE, right (1)		8.04

TANK, MARK VIII

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
PARTS—Continued								
&						STORAGE, shell, rear, assembly—Continued.		\$1.20
						(Composed of:		
						*one SH550B removable platform ammunition storage SUPPORT (1)		
						one SH550E removable platform REST, rear,		
						twelve — shell holder PIN, assembly,		
						twelve M3023 shell holder PLUNGER,		
						twelve Q38/21, 192 shell holder plunger SPRING,		
						twelve M3020 shell holder spring CASE,		
						sixty B37/21, 191 6-pdr. shell expansion TUBE,		
						sixty A37/21, 191 6-pdr. shell TUBE,		
%X						twenty-four — BOLT, carriage, $\frac{1}{4}$ " x $1\frac{3}{16}$ ", with nut and lock washer,	(2)	.35
						three — BOLT, U. S. Std., hexagon head, $\frac{1}{2}$ " x $3\frac{3}{16}$ ", with plain nut and lock washer,		
						twenty-four — RIVET, button head, $\frac{1}{4}$ " x $\frac{7}{8}$ ",		
						eight — RIVET, button head, $\frac{1}{4}$ " x $1\frac{1}{8}$ ",		
						eighteen — RIVET, button head, $\frac{7}{16}$ " x 1",		
						thirty-nine — RIVET, button head, $\frac{7}{16}$ " x $1\frac{1}{2}$ ",		
						eight — RIVET, button head, $\frac{7}{16}$ " x $1\frac{3}{4}$ ",		
						five — RIVET, button head, No. 6 ($\frac{2}{64}$ "—") x $1\frac{1}{2}$ ".)		
						STRAINER, crank case oil filler, assembly		
						(Composed of:		
%X						*one LQ223A crank case oil filler strainer RING (2)	(1)	.15
						*one LQ224A crank case oil filler strainer SCREEN (2).		
						STRAINER, crank case oil sump, assembly		
						(Composed of:		
						*one LQ203A crank case oil sump strainer HOUSING (1)		
						one LQ204A crank case oil sump strainer SCREEN, side,		
						one LQ205A crank case oil sump strainer SCREEN, top.)		
						STRAINER, gasoline tank, assembly		
						(Composed of:		
						STRAINER, gasoline tank, assembly		

Part Number	Description	Quantity	Unit Price	Total Price
one SH188C	gasoline tank strainer BOTTOM,			
*one SH188A	gasoline tank strainer RING (3)			
*one SH188B	gasoline tank top STIFFENER (3)			
two SH188D	GAUZE, wire, brass, 7 1/4" x 10 1/2", mesh 30, B. & S. gage 31,			
one SH188E	GAUZE, wire, brass, 7 1/4" x 10 1/2", mesh 80, B. & S. gage 45.)			
STRAINER, oil pump, lower, assembly	(Composed of:			
one LQ452A	oil pump lower SCREEN, top,			
one LQ451A	oil pump SCREEN, side,			
*one LQ450A	oil pump screen HOUSING, lower (1.)			
STRAINER, oil pump, upper, assembly	(Composed of:			
one LQ451 A	oil pump SCREEN, side,			
*one LQ456A	oil pump screen HOUSING, upper (1)			
one LQ457A	oil pump oil upper SCREEN, top.)			
STRAINER, transmission mechanical lubricator suction screen				
STRAP, butt (between floor plates 1 and 2)				
STRAP, butt, bulk head				
STRAP, butt, top and center bulk head plates				
STRAP, butt (at top of door)				
STRAP, butt, forward (roof)				
STRAP, butt, left (behind turret)				
STRAP, butt, right (behind turret)				
STRAP, butt, front (under door)				
STRAP, butt, rear louvre, left side				
STRAP, butt, rear (under door)				
STRAP, butt (sponson, front)				
STRAP, butt (sponson, rear)				
STRAP, butt, exterior longitudinal, front				
STRAP, butt, exterior longitudinal, rear, left				
STRAP, butt, exterior longitudinal, rear, right				
STRAP, butt, front interior				
STRAP, butt, front outside longitudinal				
STRAP, butt, main turret, center				
STRAP, butt, main turret, front, left				
STRAP, butt, main turret, front, right				
STRAP, butt, main turret, front				
STRAP, butt, main turret, rear				

TANK, MARK VIII

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
						PARTS—Continued		
•				M2422	417	STRAP, butt, main turret, side-----	(4)	\$0.68
•				M2099B	350	STRAP, butt, mud chute, left-----	(1)	2.40
•				M2099A	350	STRAP, butt, mud chute, right-----	(1)	2.40
•				M2783B	475	STRAP, butt, sponson floor, rear, left-----	(1)	1.75
•				M2783A	475	STRAP, butt, sponson floor, rear, right-----	(1)	1.75
•				M2784B	479	STRAP, butt, sponson, left (lower front)-----	(1)	1.92
•				M2784A	479	STRAP, butt, sponson, right (lower front)-----	(1)	1.92
•				M2784C	479	STRAP, butt, sponson, upper front-----	(2)	.40
•				M2782	479	STRAP, butt, sponson, upper rear-----	(2)	.28
•				M2788	475	STRAP, butt, sponson vertical, front, left-----	(1)	2.38
•				M2787	475	STRAP, butt, sponson vertical, front, right-----	(1)	2.38
•				M2781B	479	STRAP, butt, sponson vertical, rear, left-----	(1)	4.60
•				M2781A	479	STRAP, butt, sponson vertical, rear, right-----	(1)	4.60
•				M2786B	479	STRAP, butt, sponson vertical, left (lower rear)-----	(1)	1.08
•				M2786A	479	STRAP, butt, sponson vertical, right (lower rear)-----	(1)	1.08
•				M2789	476	STRAP, butt, sponson vertical, front, left-----	(1)	2.48
•				M2780	479	STRAP, butt, sponson vertical, intermediate-----	(2)	3.22
•				M2046	335	STRAP, butt, vertical, left side (between engine room plates 1 and 2)-----	(1)	5.65
•		7		M2177	385	STRAP, butt, vertical, rear-----	(2)	4.36
•		7		M2043	336	STRAP, butt, vertical, rear-----	(1)	2.80
•						STRAP, funnel rack, buckle end, assembly-----	(1)	.20
%X						(Composed of: *one A3990 funnel rack STRAP, buckle end (1) one ZA1HCADA BUCKLE, barrel roller, 2", two — RIVET, belt, copper, No. 10 (.134") x 1/2", with burr.)		.10
%X						STRAP, funnel rack, plain end, assembly----- (Composed of: *one B5900 funnel rack STRAP (cotton webbing) (1) one B4024 funnel rack strap END, nine — RIVET, belt, copper, No. 10 (.134") x 1/2", with burr.)	(1)	.71
								.30

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&	&	M367	699	STRAP, high speed brake	2	.20
				STRAP, hot food container bracket, buckle end, assembly (Composed of: *one SH239F hot food container bracket STRAP, buckle end (1) one ZA1GAABA BUCKLE, barrel roller, 1½", one — KEEPER, fixed, 1", for 1½" strap.)	(1)	.76
&	&	M1993 M1998	SH239E 309 309	STRAP, hot food container bracket, plain end STRAP, ignition battery negative plate connecting STRAP, ignition battery positive plate connecting STRAP, inner skirting plate rear connecting STRAP, outside and inside skirting plates connecting STRAP, medical outfit bracket, buckle end, assembly (Composed of: *one SH365A medical outfit bracket STRAP, buckle end (1) one B6496F BUCKLE, barrel roller, 1¼".)	1 4 4 (2) (6) (1)	.68 .16 P .16 P 1.84 1.74 .79
				STRAP, medical outfit bracket, plain end (lower) STRAP, Officer's chest fastening STRAP, packing (above roller pinion) STRAP, spare fan belt holder, buckle end, assembly (Composed of: *one SH285D spare fan belt holder STRAP, buckle end (1) one B6496F BUCKLE, barrel roller, 1¼", one — KEEPER, fixed, 5/8", for 1¼" strap.)	1 2 (2) (1)	1.08 .15 1.00 .54
&	&	M1916	SH365B SH569P 529	STRAP, spare fan belt holder, buckle end, assembly (Composed of: *one SH285D spare fan belt holder STRAP, buckle end (1) one B6496F BUCKLE, barrel roller, 1¼", one — KEEPER, fixed, 5/8", for 1¼" strap.)	1 2 (2) (1)	.47
				STRAP, spare fan belt holder, plain end (upper) STRAP, starting and lighting battery negative plate connecting STRAP, starting and lighting battery positive plate connecting STRAP, water bucket holder, buckle end, assembly (Composed of: *one SH443C water bucket holder STRAP, buckle end (1) one B6496F BUCKLE, barrel roller, 1¼", one — KEEPER, fixed, 5/8", for 1¼" strap.)	1 6 6 (1)	.52 .16 P .16 P .58
&	&	M2037B M2037A M1584	SH443D SH992E 351 351 222 SH978T SH978F SH978R	STRAP, water bucket holder, plain end STRIP, battery shelf retaining STRIP, bottom guide, left (outer left or inner right) STRIP, bottom guide, right (inner left or outer right) STRIP, drive chain casing angle cleat packing STRIP (engine), oil tank fastening STRIP (engine), oil tank supporting STRIP (engine oil tank), vertical fastening	1 1 (2) (2) 4 1 1 2	.28 .38 49.75 49.75 .22 .45 .85 .75
				W-G524 W-G523		
&	&	W-G542 W-G541	SH285C	STRAP, spare fan belt holder, plain end (upper) STRAP, starting and lighting battery negative plate connecting STRAP, starting and lighting battery positive plate connecting STRAP, water bucket holder, buckle end, assembly (Composed of: *one SH443C water bucket holder STRAP, buckle end (1) one B6496F BUCKLE, barrel roller, 1¼", one — KEEPER, fixed, 5/8", for 1¼" strap.)	1 6 6 (1)	.52 .16 P .16 P .58
				STRAP, water bucket holder, buckle end (1) (Composed of: *one SH443C water bucket holder STRAP, buckle end (1) one B6496F BUCKLE, barrel roller, 1¼", one — KEEPER, fixed, 5/8", for 1¼" strap.)	1 1 (2) (2) 4 1 1 2	.50 .28 .38 49.75 49.75 .22 .45 .85 .75

TANK, MARK VIII

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
						PARTS—Continued		
*				M2150	522	STRIP, engine room (sliding) door wedging	(2)	\$0.28
&					655	STRIP, felt, $4\frac{1}{2}$ " x $24\frac{1}{2}$ " x $\frac{1}{4}$ ". (For packing M1753M (3).)	3	.20
&					655	STRIP, felt, $4\frac{1}{2}$ " x 25 " x $\frac{1}{4}$ ". (For packing M1753J (1).)	3	.20
&					654	STRIP, felt, $4\frac{1}{2}$ " x 35 " x $\frac{1}{4}$ ". (For packing M1753A (1).)	3	.30
&					655	STRIP, felt, $4\frac{1}{2}$ " x 36 " x $\frac{1}{4}$ ". (For packing M1753H (1).)	3	.30
&					653	STRIP, felt, $4\frac{1}{2}$ " x 38 " x $\frac{1}{4}$ ". (For piece M1753C (1); piece M1753B (1).)	2	.30
&					655	STRIP, felt, 5 " x $26\frac{1}{2}$ " x $\frac{1}{4}$ ". (For packing M1753L (1); packing M1753K (1).)	2	.25
&					655	STRIP, felt, 5 " x $30\frac{1}{2}$ " x $\frac{1}{4}$ ". (For packing M1753L (1); packing M1753K (1).)	2	.30
&					655	STRIP, felt, 5 " x 36 " x $\frac{1}{4}$ ". (For packing M1753L (1); packing M1753K (1).)	2	.35
&					654	STRIP, felt, 9 " x $41\frac{1}{2}$ " x $\frac{1}{4}$ ". (For packing M1753G (1).)	3	.60
&				M1923	530	STRIP (front mud chute side plate), stiffener packing	(2)	.87
*				M1788	536	STRIP, gasoline tank cover plate	(1)	1.23
*						STRIP, generator field coil insulating	4	.03P
&				M1005	500	STRIP, inlet louvre packing	(1)	.85
*						STRIP, Officer's map board hinge, assembly	(1)	1.44
&					413	(Composed of: *one M2446 Officer's map board hinge STRIP (1) two M2158 HINGE, butt, 2 " x $4\frac{1}{4}$ ", six — RIVET, countersunk head, $\frac{1}{4}$ " x $\frac{5}{8}$ ".)		.48
				M2064	332	STRIP, packing (back floor plate)	(2)	.70
*				M1920	528	STRIP, packing (rear of gasoline tank roof)	(1)	1.70
*					SH574K	STRIP, platform ammunition storage locking	1	.35
&					SH278C	STRIP, radiator cooling fan foot filler	2	.78
&					SH606D	STRIP, radiator reinforcing, left (rear)	1	5.00
&					SH606C	STRIP, radiator reinforcing, right (front)	1	5.00
&				M1915B	526	STRIP, radiator reinforcing, long (under track)	(1)	1.68
&				M1915C	526	STRIP (rear roof left plate), tapping, short (under track)	(1)	.60
*				M1904D	526	STRIP (rear roof left plate), tapping, short (under track)	(1)	1.35
*				M1904C	526	STRIP (rear roof right plate), tapping, medium (under track)	(1)	1.68
*				M1904B	526	STRIP (rear roof right plate), tapping, short	(1)	.60

M2002	313	STRIP, removable plate bottom packing.....	(2)	2.95
M1912C	528	STRIP (roof plate), tapping, long (side of back louvre).....	(1)	1.94
M1912B	528	STRIP (roof plate), tapping, short (side of back louvre).....	(1)	.96
M2074	343	STRIP, splash (plate under driver's turret).....	(1)	.56
M2809	484	STRIP, sponson lower hinge packing.....	(2)	.84
M2810	483	STRIP, sponson packing.....	(2)	1.74
M2811	477	STRIP, sponson sloping bottom plate.....	(2)	1.08
M2812B	484	STRIP, sponson sloping bottom plate, left.....	(1)	.98
M2812A	484	STRIP, sponson sloping bottom plate, right.....	(1)	.98
M2798	476	STRIP, sponson splash back.....	(2)	3.15
M2797	475	STRIP, sponson wing plate splash, left side.....	(1)	1.08
M2795	475	STRIP, sponson wing plate splash, right side.....	(1)	.79
M2159	362	STRUT, machine gunner's seat.....	2	2.25
M2121	378	STRUT, unditching gear, front, left.....	1	2.65
M2120	378	STRUT, unditching gear, front, right.....	1	2.65
M2125	360	STRUT, unditching gear, intermediate, left.....	1	2.65
M2124	360	STRUT, unditching gear, intermediate, right.....	1	2.65
M2123	359	STRUT, unditching gear, rear, left.....	1	2.65
M2122	359	STRUT, unditching gear, rear, right.....	1	2.65
		STUD, air pressure pump, assembly.....	(2)	.34
	711	(Composed of: *one MX99 air pressure pump STUD (2)..... one MX102 air pressure pump stud NUT, one — NUT, plain, S. A. E., hexagon, $\frac{3}{8}$ " , one — NUT, plain, S. A. E., hexagon, $\frac{1}{2}$ " , two — WASHER, lock, $\frac{3}{8}$ " .) STUD, bell crank lever, over all length $2\frac{1}{8}$ " , assembly.....	(1)	.24
	970	(Composed of: *one SH970D bell crank lever STUD, over all length $2\frac{1}{8}$ " (1)..... one — NUT, plain, U. S. Std., hexagon, $\frac{1}{2}$ " .) STUD, bell crank lever, over all length $3\frac{1}{8}$ " , assembly.....	(1)	.22
	970	(Composed of: *one SH970B bell crank lever STUD, over all length $3\frac{1}{8}$ " (1)..... one — NUT, plain, U. S. Std., hexagon, $\frac{1}{2}$ " .) STUD, crank shaft gear end plug, assembly.....	(1)	.40
		(Composed of: *one LQ269A crank shaft gear end plug STUD (1)..... two — GASKET, copper, asbestos, $\frac{3}{8}$ " , one LQ198A NUT, special,		.35
				.41
				.25

B13487

TANK, MARK VIII

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
&	&		B151			PARTS—Continued STUD, crank shaft gear end plug, assembly—Continued. (Composed of: one LQ272A NUT, special, one — PIN, split, $\frac{3}{2}$ " x $\frac{5}{8}$ ", one LQ166A WASHER, special, $\frac{3}{8}$ ".) STUD, cylinder to crank case, with collar nut, assembly ----- (Composed of: one LQ248A cylinder to crank case NUT, *one LQ247A STUD, special, $\frac{3}{8}$ " x $1\frac{1}{8}$ " ----- STUD, cylinder to crank case, with plain nut, assembly ----- (Composed of: *one LQ247A STUD, special, $\frac{3}{8}$ " x $1\frac{1}{8}$ " (72) ----- one LQ248A NUT, special, $\frac{3}{8}$ ".) STUD, distributor advance lever attaching, assembly ----- (Composed of: *one D29896 distributor advance lever attaching STUD (4), one D29864 NUT, castle, No. 10—30 x .437" x .218" thick, one — PIN, split, brass, $\frac{1}{8}$ " x $\frac{3}{8}$ ".) STUD, distributor condenser and breaker plate, assembly ----- (Composed of: *one D29595 distributor condenser and breaker plate STUD (2), one D30646 NUT, castle, No. 10—30 x .437" x .406" thick, one — PIN, split, brass, $\frac{1}{8}$ " x $\frac{3}{8}$ ", one D30060 WASHER, lock, .195" x .453" x .046", one D26503 WASHER, plain, .221" x .468" x .031".) STUD, distributor condenser and breaker plate attaching, assembly ----- (Composed of: *one D29784 distributor condenser and breaker plate attaching STUD (6), one D29785 distributor condenser and breaker plate stud BUSHING, one D29780 distributor condenser and breaker plate stud SPRING,	(28)	\$0.25
							(72)	.19 .25
							(4)	.19 .09 P
							(2)	.09 P
							(6)	.05 P

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one — PIN, split, brass, $\frac{1}{16}$ " x $\frac{3}{8}$ ", two D29777 WASHER, plain, .194" x .375" x .031", STUD, distributor contact arm dismantling, assembly (Composed of: *one D29602 distributor contact arm dismantling STUD (6), one D29596 distributor contact arm dismantling stud insulating BUSH- ING, two D30146 distributor contact arm dismantling stud insulating WASH- ER, one D29494 distributor contact arm dismantling stud NUT.) STUD, distributor cup, assembly (Composed of: one D30373 distributor cup insulating WASHER, one D30534 distributor cup SPRING, *one D30536 distributor cup STUD (8), one D30535 distributor cup stud NUT, one — PIN, split, brass, $\frac{1}{16}$ " x $\frac{3}{8}$ ", one D26503 WASHER, plain, .221" x .468" x .031".) STUD, distributor ignition coil and distributor head, with two plain washers, as- sembly (Composed of: *one D29635 distributor ignition coil and distributor head STUD (2), one D29632 distributor ignition coil and distributor head stud INSULA- TOR, one D30274 distributor ignition coil and distributor head stud insulator GASKET, one D29765 distributor ignition coil and distributor head stud insulating WASHER, (large) (.26" x .875" x .062"), one D20791 distributor ignition coil and distributor head stud lock WASHER, one D29917 NUT, castle, $\frac{1}{4}$ "—28 x .437" x .281" thick, one — PIN, split, brass, $\frac{1}{16}$ " x $\frac{3}{8}$ ", two D29662 WASHER, plain, .257" x .5" x .031".) STUD, distributor ignition coil and distributor head, assembly (Composed of: *one D29635 distributor ignition coil and distributor head STUD (2), one D29632 distributor ignition coil and distributor head stud INSULA- TOR,	(6)	.20 P
	(4)	.04 P
	(3)	.23 P
	(2)	.22 P

TANK, MARK VIII

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
&						PARTS—Continued STUD, distributor ignition coil and distributor head, assembly—Continued. (Composed of: one D30274 distributor ignition coil and distributor head stud insulator GASKET, one D29577 distributor ignition coil and distributor head stud insulator WASHER, (small) (.265" x .562" x .062"), one D29917 NUT, castle, 1/4"—28 x .437" x .281" thick, one — PIN, split, brass, 1 1/8" x 3/8", one D21717 WASHER, lock, .256" x .429" x .062", one D29662 WASHER, plain, .257" x .5" x .031".) STUD, distributor resistance unit mounting, assembly----- (Composed of: *one D29663 distributor resistance unit mounting STUD (2), one D29578 distributor resistance unit mounting stud insulating WASHER, one D29573 NUT, castle, No. 6—32 x .218" x .188" thick, one D25116 WASHER, plain, .147" x .313" x .022", two D29576 WASHER, plain, .144" x .469" x .022".) STUD, engine control bell crank lever, assembly----- (Composed of: *one SH966G engine control bell crank lever STUD (1)----- one — NUT, plain, U. S. Std., hexagon, 1/2".) STUD, generator brush arm mounting (grounded), assembly----- (Composed of: *one D30070 generator brush arm mounting STUD, grounded (2), one — PIN, split, brass, 1 1/8" x 3/8".) STUD, generator brush and mounting (long terminal), assembly----- (Composed of: *one D29811 generator brush arm mounting STUD (long terminal) (1), one D29869 generator brush arm mounting stud EYELET,	(2)	\$0.09 P
							(1)	.08 P
							(2)	.06
							(2)	.07 P
							(1)	.36 P

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one D30136 generator brush arm mounting stud insulating BUSHING,
one D29868 generator brush arm mounting stud insulating BUSHING,
one D29862 generator brush arm mounting stud insulating WASHER,
.437" x .75" x .062",

one D29917 NUT, castle, $\frac{1}{4}$ "-28 x .437" x .281" thick,
one D29991 NUT, plain, $\frac{1}{4}$ "-28 x .437" x .125" thick,
one — PIN, split, brass, $\frac{1}{16}$ " x $\frac{3}{8}$ ",
one D21717 WASHER, lock, .256" x .429" x .062",
one D20915 WASHER, plain, .314" x .625" x .031".)

STUD, generator brush arm mounting, assembly

(Composed of:

*one D30135 generator brush arm mounting STUD (1),
one D30079 generator brush arm mounting stud insulating BUSHING,
one D26715 NUT, plain, No. 10-30 x .437" x .125" thick,
one — PIN, split, brass, $\frac{1}{16}$ " x $\frac{3}{8}$ ",
one D20495 WASHER, lock, .195" x .393" x .046".)

STUD, generator brush arm spring

STUD, generator field coil, long, assembly

(Composed of:

one D30262 generator field coil long stud BUSHING,
*one D29829 generator field coil STUD, long (1),
one D30140 generator field coil stud insulating BUSHING,
two D30085 generator field coil stud insulating WASHER,
one D30313 generator field coil stud spacing COLLAR,
one D22616 generator field coil stud WASHER (large),
one D29864 NUT, castle, No. 10-30 x .437" x .218" thick,
one D26715 NUT, plain, No. 10-30 x .437" x .125" thick,
one — PIN, split, brass, $\frac{1}{16}$ " x $\frac{3}{8}$ ",
two D20495 WASHER, lock, .195" x .393" x .046",
one D30139 WASHER, plain, .194" x .406" x .031".)

STUD, generator field coil, short, assembly

(Composed of:

*one D30383 generator field coil STUD, short (1),
one D30140 generator field coil stud insulating BUSHING,
one D30085 generator field coil stud insulating WASHER,
one D29864 NUT, castle, No. 10-30 x .437" x .218" thick,
one — PIN, split, brass, $\frac{1}{16}$ " x $\frac{3}{8}$ ",
one D20495 WASHER, lock, .195" x .393" x .046".)

D29855
(D29829)

(D30383)

TANK, MARK VIII

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
PARTS—Continued								
&			D13890			STUD, ignition switch handle, with lever, left, assembly----- (Composed of: *one D13772 ignition switch handle STUD (2), *one D29752 ignition switch handle stud LEVER (2), one D23745 ignition switch lever SCREW.)	(1)	\$0.66 P
						STUD, ignition switch handle, with lever, right, assembly----- (Composed of: *one D13772 ignition switch handle STUD (2) *one D29752 ignition switch handle stud LEVER (2) one D23745 ignition switch lever SCREW.)	(1)	.66 P
						STUD, radiator cooling fan housing spider, assembly----- (Composed of: *one SH279D radiator cooling fan housing spider STUD (7) one — NUT, plain, U. S. Std., hexagon, 1/2", one — WASHER, lock, 1/2".)	(7)	.18 .46 .21 .18
&						STUD, spark and throttle control lever, assembly----- (Composed of: *one SH964E spark and throttle control lever STUD (2) one — NUT, plain, U. S. Std., hexagon, 5/8", two — NUT, plain, U. S. Std., hexagon, 3/4", one — PIN, steel, 3/16" x 1".)	(2)	.90 .73
						STUD, special, oversize 1/4" x 1 3/16"----- STUD, special, oversize 1/4" x 1 1/4"----- STUD, special, oversize 3/8" x 1 1/4"----- STUD, special, oversize 3/8" x 1 7/8"----- STUD, special, oversize 3/8" x 1 1/8"----- STUD, switch and voltage regulator, assembly----- (Composed of: one D30385 switch and voltage regulator retaining WASHER, *one D30369 switch and voltage regulator STUD (2),	(ge) (ge) (gf) (gi) (gi) (2)	.04 .04 .05 .19 .05 .16 P

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one D30360 switch and voltage regulator stud NUT, one D20495 WASHER, lock, .195" x .393" x .046".)	(1)	.23 P
STUD, voltage regulator terminal, large, assembly (Composed of: *one D30380 voltage regulator terminal STUD, large (1), one D29917 NUT, castle, 1/4"-28 x .437" x .281" thick, one D29991 NUT, plain, 1/4"-28 x .437" x .125" thick, one — PIN, split, brass, 1/16" x 5/8", one D21717 WASHER, lock, .256" x .429" x .062".)	(2)	.22 P
STUD, voltage regulator terminal, small, assembly (Composed of: *one D30366 voltage regulator terminal STUD, small (2), one D29864 NUT, castle, No. 10-30 x .437" x .218" thick, one D29991 NUT, plain, 1/4"-28 x .437" x .125" thick, one — PIN, split, brass, 1/16" x 5/8", one D21717 WASHER, lock, .256" x .429" x .062", one D20495 WASHER, lock, .195" x .393" x .046".)	(28)	.08
STUD, 1/4" x 1 3/16", threaded U. S. Std., 1/16" and S. A. E., 1/16", assembly (Composed of: *one LA88A STUD, 1/4" x 1 3/16", threaded U. S. Std. 1/16" and S. A. E. 1/16" (28) one LQ89A NUT, special, S. A. E., 1/4", one — PIN, split, 1/16" x 1/2". For water pump body, assembly (8); crank case, upper half, assembly (12); to secure cam shaft driving shaft upper housing, assembly (4).)	(21)	.07
STUD, 1/4" x 1 3/16", threaded U. S. Std. 1/16" and S. A. E., 1/16", assembly (Composed of: *one LQ196A STUD, 1/4" x 1 3/16", threaded U. S. Std. 1/16" and S. A. E. 1/16" (21) one LQ89A NUT, special, S. A. E., 1/4", one — PIN, split, 1/16" x 1/2". For crank case, lower half, assembly (10); crank case, upper half, assembly (3); intake header, assembly (2).)	(4)	.13
STUD, 1/4" x 2 1/2", threaded U. S. Std. 1 1/16" and S. A. E., 1/16", assembly (Composed of: *one LQ229A STUD, 1/4" x 2 1/2", threaded U. S. Std. 1 1/16" and S. A. E. 1/16" (4)		.05

TANK, MARK VIII

Note symbol	Iden-tifica-tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem-bly	Unit price
&	1354	15				<p style="text-align: center;">PARTS—Continued</p> <p>STUD, $\frac{1}{4}$" x $2\frac{1}{2}$", threaded U. S. Std. $1\frac{5}{16}$" and S. A. E. $\frac{9}{16}$", assembly—Con. (Composed of: two LQ89A NUT, special, S. A. E., $\frac{1}{4}$", two — PIN, split, $\frac{1}{16}$" x $\frac{1}{2}$", two LQ113A WASHER, special, $\frac{1}{4}$". For securing filler LQ214A and plate LQ230A (4).)</p> <p>STUD, $\frac{5}{16}$" x $2\frac{1}{2}$", threaded U. S. Std. $\frac{1}{2}$" and S. A. E. $\frac{5}{8}$", assembly----- (Composed of: *one LQ301A STUD, $\frac{5}{16}$" x $2\frac{1}{2}$", threaded U. S. Std. $\frac{1}{2}$" and S. A. E. $\frac{5}{8}$" (12)----- one LQ51A NUT, special, S. A. E., $\frac{5}{16}$", one — PIN, split, $\frac{1}{16}$" x $\frac{5}{8}$". For cylinder, assembly (1).)</p> <p>STUD, $\frac{5}{16}$" x $4\frac{1}{8}$", threaded U. S. Std. $\frac{1}{2}$" and $\frac{3}{4}$", assembly----- (Composed of: *one X251 STUD, $\frac{5}{16}$" x $4\frac{1}{8}$", threaded U. S. Std. $\frac{1}{2}$" and $\frac{3}{4}$" (2)----- one — NUT, plain, U. S. Std., hexagon, $\frac{5}{16}$". STUD, $\frac{5}{16}$" x $4\frac{3}{8}$", threaded U. S. Std. $\frac{1}{2}$" and S. A. E. $\frac{5}{8}$", assembly----- (Composed of: *one LQ302A STUD, $\frac{5}{16}$" x $4\frac{3}{8}$", threaded U. S. Std. $\frac{1}{2}$" and S. A. E. $\frac{5}{8}$" (12)----- one LQ51A NUT, special, S. A. E., $\frac{5}{16}$", one — PIN, split, $\frac{1}{16}$" x $\frac{5}{8}$". For housing LQ45A (6).)</p> <p>STUD, $\frac{3}{8}$" x $1\frac{1}{16}$", threaded U. S. Std. $\frac{1}{2}$" and S. A. E. $\frac{5}{8}$", assembly----- (Composed of: *one LQ303A STUD, $\frac{3}{8}$" x $1\frac{1}{16}$", threaded U. S. Std. $\frac{1}{2}$" and S. A. E. $\frac{5}{8}$" (24)----- one LQ305A NUT, special, S. A. E., $\frac{3}{8}$", bronze, one — PIN, split, $\frac{3}{32}$" x $\frac{5}{8}$". For securing exhaust manifold (24).)</p>	(12)	\$0.16
&			301				(2)	.13
&					803		(12)	.12
&			180				(12)	.17
&							(24)	.14
&			162				(24)	.21
&								.15

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STUD, $\frac{3}{8}$ " x $1\frac{1}{2}$ ", threaded U. S. Std. $1\frac{1}{4}$ ", assembly (Composed of: *one SH194D STUD, $\frac{3}{8}$ " x $1\frac{1}{2}$ ", threaded U. S. Std. $1\frac{1}{2}$ " (2) one — NUT, plain, U. S. Std., hexagon, $\frac{3}{8}$ ", one — WASHER, lock, $\frac{3}{8}$ ".) STUD, $\frac{3}{8}$ " x $1\frac{1}{2}$ ", threaded S. A. E. $\frac{1}{4}$ " and $\frac{1}{4}$ ", assembly (Composed of: *one LQ304A STUD, $\frac{3}{8}$ " x $1\frac{1}{2}$ ", threaded S. A. E. $\frac{1}{4}$ " and $\frac{1}{4}$ " (24) one LQ198A NUT, special, S. A. E., $\frac{3}{8}$ ", one — PIN, split, $\frac{3}{4}$ " x $\frac{5}{8}$ ". For header LQ408A (2). STUD, $\frac{3}{8}$ " x $1\frac{1}{2}$ ", threaded U. S. Std. $\frac{1}{4}$ " and S. A. E. $\frac{1}{4}$ ", assembly (Composed of: *one LQ233A STUD, $\frac{3}{8}$ " x $1\frac{1}{2}$ ", threaded U. S. Std. $\frac{1}{4}$ " and S. A. E. $\frac{1}{4}$ " (6) one LQ198A NUT, special, S. A. E., $\frac{3}{8}$ ". For securing governor in lower crank case (3); securing governor in upper crank case (3).) STUD, $\frac{3}{8}$ " x $1\frac{1}{2}$ ", threaded U. S. Std. $\frac{1}{4}$ " and S. A. E. $\frac{5}{8}$ ", assembly (Composed of: *one LQ197A STUD, $\frac{3}{8}$ " x $1\frac{1}{2}$ ", threaded U. S. Std. $\frac{1}{4}$ " and S. A. E. $\frac{5}{8}$ " (4) one LQ198A NUT, special, S. A. E., $\frac{3}{8}$ ", one — PIN, split, $\frac{3}{4}$ " x $\frac{5}{8}$ ", one LQ166A WASHER, special, $\frac{3}{8}$ ". For securing water pump in lower crank case (4).) STUD, $\frac{3}{8}$ " x $4\frac{1}{2}$ ", threaded U. S. Std. $\frac{1}{4}$ " and S. A. E. $\frac{1}{2}$ ", assembly (Composed of: *one LQ271A STUD, $\frac{3}{8}$ " x $4\frac{1}{2}$ ", threaded U. S. Std. $\frac{1}{4}$ " and S. A. E. $\frac{1}{2}$ " (5) two — GASKET, copper, asbestos, $\frac{3}{8}$ ", one LQ198A NUT, special, S. A. E., $\frac{3}{8}$ ", one LQ272A NUT, special, S. A. E., $\frac{3}{8}$ ", one — PIN, split, $\frac{3}{32}$ " x $\frac{5}{8}$ ", one LQ166A WASHER, special, $\frac{3}{8}$ ". For plug LQ265A (2 plug per stud).)	(2)	.10
	(24)	.07
	(24)	.22
		.15
	(6)	.08
		.05
	(4)	.10
		.05
	(5)	.41
		.25

TANK, MARK VIII

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
&			13488			PARTS—Continued STUD, $\frac{3}{8}$ " x $4\frac{1}{2}$ ", threaded U. S. Std. $\frac{1}{16}$ " and S. A. E. $\frac{1}{2}$ ", assembly ----- (Composed of: *one LQ270A STUD, $\frac{3}{8}$ " x $4\frac{1}{2}$ ", threaded U. S. Std. $\frac{1}{16}$ " and S. A. E. $\frac{1}{2}$ " (6) ----- two — GASKET, copper, asbestos, $\frac{3}{8}$ ", one LQ198A NUT, special, S. A. E., $\frac{3}{8}$ ", one LQ272A NUT, special, S. A. E., $\frac{3}{8}$ ", one — PIN, split, $\frac{3}{32}$ " x $\frac{5}{8}$ ", one LQ166A WASHER, special, $\frac{5}{8}$ ". Used with plug LQ266A (1 for 2 plugs).) STUD, $\frac{1}{2}$ " x $1\frac{1}{16}$ ", threaded U. S. Std. $\frac{1}{2}$ " and S. A. E. $\frac{7}{8}$ ", assembly ----- (Composed of: *one MX14 STUD, $\frac{1}{2}$ " x $1\frac{1}{16}$ ", threaded U. S. Std. $\frac{1}{2}$ " and S. A. E. $\frac{7}{8}$ " (4) ----- one — NUT, castle, S. A. E., $\frac{1}{2}$ ", one — PIN, split, $\frac{3}{32}$ " x 1". For case M263 (4).) STUD, $\frac{1}{2}$ " x $2\frac{1}{4}$ ", threaded U. S. Std. 1" and S. A. E. $\frac{7}{8}$ ", assembly ----- (Composed of: *one MX25 STUD, $\frac{1}{2}$ " x $2\frac{1}{4}$ ", threaded U. S. Std. 1" and S. A. E. $\frac{7}{8}$ " (4) ----- one — NUT, castle, S. A. E., 1", one — PIN, split, $\frac{3}{32}$ " x 1". For housing M250 to cover M264 (2).) STUD, $\frac{1}{2}$ " x $2\frac{7}{8}$ ", threaded U. S. Std. 1" and S. A. E. $\frac{7}{8}$ ", assembly ----- (Composed of: *one MX98 STUD, $\frac{1}{2}$ " x $2\frac{7}{8}$ ", threaded U. S. Std. 1" and S. A. E. $\frac{7}{8}$ " (2) ----- one — NUT, castle, S. A. E., $\frac{1}{2}$ ", one — PIN, split, $\frac{3}{32}$ " x 1". For air pressure pump (2).)	(6)	\$0.41
							(4)	.14
							(4)	.10
&							(4)	.35
							(4)	.31
							(2)	.37
&							(2)	.33

711	STUD, $1\frac{1}{2}'' \times 3\frac{7}{8}''$, threaded U. S. Std. $1\frac{1}{2}''$ and S. A. E. $\frac{1}{2}''$, assembly (Composed of: *one MX12 STUD, $\frac{1}{2}'' \times 3\frac{7}{8}''$, threaded U. S. Std. $1\frac{1}{2}''$ and S. A. E. $\frac{1}{2}''$ (2) one — NUT, castle, S. A. E., $\frac{1}{2}''$, one — PIN, split, $\frac{3}{8}'' \times 1''$. For securing bearing M306 to case M293.) STUD, $\frac{5}{8}'' \times 2\frac{1}{4}''$, threaded U. S. Std. $1''$ and S. A. E. $1''$, assembly (Composed of: *one A7681 STUD, $\frac{5}{8}'' \times 2\frac{1}{4}''$, threaded U. S. Std. $1''$ and S. A. E. $1''$ (2) one — NUT, castle, S. A. E., $\frac{5}{8}''$, one — PIN, split, $\frac{1}{8}'' \times 1\frac{1}{4}''$. For securing cap A7679 to bracket B6205.) STUD, $\frac{3}{4}'' \times 3\frac{5}{8}''$, threaded U. S. Std. $1\frac{1}{2}''$ and S. A. E. $1\frac{1}{2}''$, assembly (Composed of: *one MX9 STUD, $\frac{3}{4}'' \times 3\frac{5}{8}''$, threaded U. S. Std. $1\frac{1}{2}''$ and S. A. E. $1\frac{1}{2}''$ and S. A. E. $1\frac{1}{2}''$ (8) one — NUT, castle, S. A. E., $\frac{3}{4}''$, one — PIN, split, $\frac{1}{8}'' \times 1\frac{3}{8}''$. For bracket M297 (4) STUD, $\frac{3}{4}'' \times 4\frac{7}{8}''$, threaded U. S. Std. $1\frac{1}{2}''$ and S. A. E. $1\frac{1}{2}''$, assembly (Composed of: *one MX10 STUD, $\frac{3}{4}'' \times 4\frac{7}{8}''$, threaded U. S. Std. $1\frac{1}{2}''$ and S. A. E. $1\frac{1}{2}''$ and S. A. E. $1\frac{1}{2}''$ (4) one — NUT, castle, S. A. E., $\frac{3}{4}''$, one — PIN, split, $\frac{1}{8}'' \times 1\frac{3}{8}''$. For bracket M293 (2.) STUD, $\frac{3}{4}'' \times 5\frac{1}{2}''$, threaded U. S. Std. $1\frac{1}{2}''$ and S. A. E. $1\frac{1}{2}''$, assembly (Composed of: *one MX36 STUD, $\frac{3}{4}'' \times 5\frac{1}{2}''$, threaded U. S. Std. $1\frac{1}{2}''$ and S. A. E. $1\frac{1}{2}''$ and S. A. E. $1\frac{1}{2}''$ (4) one — NUT, castle, S. A. E., $\frac{3}{4}''$, one — PIN, split, $\frac{1}{8}'' \times 1\frac{3}{8}''$. For bracket M293 (2.) STUD, $\frac{3}{4}'' \times 5\frac{5}{8}''$, threaded U. S. Std. $1\frac{1}{2}''$ and S. A. E. $1\frac{1}{2}''$, assembly (Composed of: *one MX5 STUD, $\frac{3}{4}'' \times 5\frac{5}{8}''$, threaded U. S. Std. $1\frac{1}{2}''$ and S. A. E. $1\frac{1}{2}''$ and S. A. E. $1\frac{1}{2}''$ (4) one — NUT, castle, S. A. E., $\frac{3}{4}''$,	37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52
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TANK, MARK VIII

Name symbol	Iden- tification No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
						PARTS—Continued		
						STUD, $\frac{3}{4}$ " x $5\frac{5}{8}$ ", threaded U. S. Std. $1\frac{1}{2}$ " and S. A. E. $1\frac{1}{8}$ ", assembly—Contd. (Composed of: one — PIN, split, $\frac{1}{8}$ " x $1\frac{3}{8}$ ". For case M263 (4).)		
					SH992D	SUPPORT, battery shelf.....	1	\$1.36
						SUPPORT, driver's switch.....	1	.72
						SUPPORT, engine, assembly.....	(1)	42.45
						(Composed of: one M184 engine double point suspension BRACKET, one M182 engine double point suspension BRACKET, left, one M183 engine double point suspension BRACKET, right, one M187 engine single point suspension PACKING, two M188 engine single point suspension PACKING, four M190 engine suspension bevel WASHER, one M179 engine suspension longitudinal SUPPORT, left, one M178 engine suspension longitudinal SUPPORT, right, one — engine transverse CHANNEL, front, assembly, one — engine transverse CHANNEL, rear, assembly, ten — BOLT, U. S. Std., hexagon head, $\frac{1}{2}$ " x $1\frac{3}{4}$ ", with plain nut and lock washer, four — BOLT, U. S. Std., hexagon head, $\frac{3}{8}$ " x $2\frac{1}{2}$ ", with plain nut and lock washer, one — BOLT, U. S. Std., hexagon head, $\frac{3}{4}$ " x $2\frac{1}{2}$ ", with plain nut and lock washer, two — SCREW, cap, U. S. Std., hexagon head, $\frac{1}{2}$ " x $1\frac{1}{2}$ ", two — WASHER, lock, $\frac{1}{2}$ ".)		
						SUPPORT, engine suspension longitudinal, left.....	1	4.07
						SUPPORT, engine suspension longitudinal, right.....	1	4.07
					345	SUPPORT, floor, inner, left (inside skirting plate).....	(1)	35.65
					345	SUPPORT, floor, inner, right (inside skirting plate).....	(1)	35.65

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Part Number	Description	Quantity	Unit Price	Total Price
320	SUPPORT, floor, outer, left (inside skirting plate)	(1)	29.00	29.00
320	SUPPORT, floor, outer, right (inside skirting plate)	(1)	29.00	29.00
536	SUPPORT, gasoline tank cover	2	48	96
362	SUPPORT (machine gun) cleaning rod	1	85	85
473	SUPPORT, machine gunner's strut	2	65	130
177	SUPPORT, mechanic's switch	1	38	38
177	SUPPORT, periscope spring clip	4	24	96
SH168G	SUPPORT, radiator, rear, No. 1	1	78	78
SH972A	SUPPORT, radiator, rear, No. 2	1	78	78
SH962A	SUPPORT (radiator) outlet pipe	1	72	72
SH488C	SUPPORT, regulating tank	2	78	156
SH372D	SUPPORT, regulating tank relief valve	1	40	40
SH286C	SUPPORT, spare barrel (left sponson)	1	38	38
473	SUPPORT, spare barrel (main hull)	4	25	100
M2819	SUPPORT, spare parts container	2	68	136
473	SUPPORT, sponson seat	2	62	124
SH585B	SUPPORT, switch panel box	1	1.00	1.00
	SUPPORT, tachometer	1	95	95
	SUPPORT, tank commander's switch	1	90	90
	SWITCH, driver's telephone (complete)	1	7.50 P	7.50 P
	SWITCH, gunner's telephone (complete)	2	6.00 P	12.00 P
	SWITCH, ignition, assembly	(1)	9.00 P	9.00 P
	(Composed of:			
	one D30370 ignition switch ammeter terminal CONNECTOR (left),			
	one D30620 ignition switch ammeter terminal connector SCREW,			
	one D13741 ignition switch BASE, assembly,			
	one D30052 ignition switch contact INSULATOR,			
	one D13817 ignition switch COVER, with ammeter, assembly,			
	one D30168 ignition switch cover plate SCREW (center),			
	two D30169 ignition switch cover SCREW (side),			
	two D30056 ignition switch handle contact ARM, left (lower), assembly,			
	two D30053 ignition switch handle contact ARM, left (upper), assembly,			
	two D30054 ignition switch handle contact ARM, right, assembly,			
	one D13890 ignition switch handle STUD, with lever, left, assembly,			
	one D13889 ignition switch handle STUD, with lever, right, assembly,			
	two D30808 ignition switch resistance stud plain WASHER,			
	one D13780 ignition switch resistance UNIT, left, assembly,			
	one D13743 ignition switch resistance UNIT, right, assembly,			

(Composed of:

one D30370 ignition switch ammeter terminal CONNECTOR (left),
 one D30620 ignition switch ammeter terminal connector SCREW,
 one D13741 ignition switch BASE, assembly,
 one D30052 ignition switch contact INSULATOR,
 one D13817 ignition switch COVER, with ammeter, assembly,
 one D30168 ignition switch cover plate SCREW (center),
 two D30169 ignition switch cover SCREW (side),
 two D30056 ignition switch handle contact ARM, left (lower), assembly,
 two D30053 ignition switch handle contact ARM, left (upper), assembly,
 two D30054 ignition switch handle contact ARM, right, assembly,
 one D13890 ignition switch handle STUD, with lever, left, assembly,
 one D13889 ignition switch handle STUD, with lever, right, assembly,
 two D30808 ignition switch resistance stud plain WASHER,
 one D13780 ignition switch resistance UNIT, left, assembly,
 one D13743 ignition switch resistance UNIT, right, assembly,

TANK, MARK VIII

Note symbol	Iden-tifica-tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem-bly	Unit price
%X			D1120			PARTS—Continued SWITCH, ignition, assembly—Continued. (Composed of: one D30057 ignition switch terminal CONNECTOR (between ammeter and contact stud), one D30055 ignition switch terminal CONNECTOR (between contact stud), one D30363 ignition switch terminal PLATE, nine D29864 NUT, castle, No. 10—30 x .437" x .218" thick, seven — PIN, split, brass, $\frac{1}{16}$ " x $\frac{3}{8}$ ", two — PIN, split, brass, $\frac{1}{16}$ " x $\frac{5}{8}$ ", one D26948 SCREW, slotted head, No. 6—38 x $\frac{1}{4}$ ", one D27132 WASHER, lock, .140" x $\frac{1}{16}$ " x .031", nine D20495 WASHER, lock, .195" x .393" x .046".) SWITCH, mechanic's telephone (complete)----- SWITCH, panel box (telephone) (complete)----- SWITCH, starting (Bijur Co. type T461)----- SWITCH, surface toggle, assembly----- (Composed of: *one A16054 surface toggle SWITCH, two — SCREW, machine, round head, No. 8 ($\frac{1}{16}$ ")—30 x 1", with machine screw nut and plain washer.) SWITCH, surface toggle, with base, assembly----- (Composed of: one — surface toggle switch BASE, assembly, three — surface toggle SWITCH, assembly, one A6578 surface toggle switch plug SOCKET.) SWITCH, tank commander's telephone (complete)----- TACHOMETER, (Johns-Manville Co. type)----- TANK, engine oil, assembly----- (Composed of:	1 1 1 (3)	\$7.50 P 10.00 P 4.00 P
							(1)	
(gy) & (gy) & % (gy) X &			C64 C63		SH81A			
%X			C5261					
(zy) X % (zy) X (zb) &			C67	A & B	SH585D			9.00 P 28.50 P 43.18

S. N. L. No. G-13.

19	*one M3292 engine oil tank BODY (1) one SH978S engine oil tank BUSHING, (bottom), one M3301 engine oil tank delivery PIPE, one M3294 engine oil tank filler CAP, one M3295 engine oil tank filler cap GASKET, one SH978N engine oil tank filler flange PLUG, one SH978M engine oil tank filler plug FLANGE, one M3293 engine oil tank filling cover FLANGE, one — engine oil tank FILTER, assembly, one M3305B engine oil tank indicator flange CAP, one M3307 engine oil tank indicator float TUBE, two M3315 engine oil tank suction and delivery FLANGE, four M3310 engine oil tank support CLEAT, one M3304 indicator FLANGE, *one M3311 FLANGE, drain cock (2) one Q52B PLUG, pipe, square head, $\frac{1}{4}$ ", one Q52D PLUG, pipe, square head, $\frac{1}{2}$ ", one Q52E PLUG, pipe, square head, $\frac{3}{4}$ ", twenty-four — RIVET, button head, $\frac{1}{4}$ " x $\frac{3}{4}$ ", eighteen — RIVET, button head, $\frac{1}{4}$ " x $\frac{1}{8}$ ", twelve — RIVET, button head, $\frac{1}{4}$ " x 1". TANK, gasoline, assembly. (Composed of: *one M1755 gasoline TANK (3) one E152/21255 gasoline tank drain PLUG, one M1757 gasoline tank drain plug FLANGE, one — gasoline tank filler cap FLANGE, assembly, *one M1756 gasoline tank filler cap flange stiffening RING (inside tank) (3) *one M1761 gasoline tank filler cap flange stiffening RING (3) one M1766 gasoline tank filler flange JOINT, one — gasoline tank STRAINER, assembly, one B153/21256 gasoline tank strainer CAP, one M1758 gasoline tank strainer drain plug WASHER, one D153/21256 gasoline tank strainer flange WASHER, one M1765 gasoline tank suction PIPE, six — RIVET, button head, $\frac{1}{4}$ " x $\frac{1}{2}$ ", eight — RIVET, button head, $\frac{3}{8}$ " x $1\frac{1}{8}$ ", eight — SCREW, cap, U. S. Std., hexagon head, $\frac{3}{8}$ " x $\frac{3}{8}$ ".)	36.66 49 91.24 75.00 85 1.50
165		
238		
235		
235		

8 8

— 1

(gal) &

TANK, MARK VIII

Note symbol	Iden-tifica-tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem-bly	Unit price
52	14 24	81 21				PARTS—Continued	(1)	\$17.64
						TANK, regulating, assembly		
52X						(Composed of: one SH950D air pipe regulating tank CONNECTION, *one SH950A regulating TANK (1) one SH962H regulating tank air COCK, No. 1, one — regulating tank CAP, assembly, one SH950M regulating tank cap GASKET, one — regulating tank FLOAT, assembly, one SH962C regulating tank relief valve FLOAT, one — regulating tank relief valve guide FRAME, assembly, one — regulating tank relief valve STEM, assembly, one SH962A regulating tank relief valve SUPPORT, one SH950E regulating tank VALVE, one SH950B regulating tank valve BRACKET, one — regulating tank valve bracket PIN, assembly, *one SH950H valve bracket HOLDER, with gas inlet BOLT, U. S. Std., hexagon head, 1/4" x 5/8", with plain nut and lock washer, BOLT, U. S. Std., hexagon head, 1/4" x 1", with plain nut and lock washer, RIVET, button head, 1/8" x 3/8", RIVET, button head, 1/8" x 7/16", SCREW, machine, No. 10 (3/8") x 3/4", with machine screw nut, plain copper washer and lock washer, SCREW, set, U. S. Std., square head, round point, 1/8" x 3/8".)	(1)	6.50
						TANK, transmission mechanical lubricator, with lubricator, assembly (Composed of: one — transmission mechanical LUBRICATOR, assembly,		

1.03

55.68

S. N. L. No. G-13.

one SH101G	transmission mechanical lubricator cover GASKET.	11.31
one SH101H	transmission mechanical lubricator drive SHAFT.	4.47
one —	transmission mechanical lubricator oil TANK, assembly.	—
one SH102A	transmission mechanical lubricator PULLEY.	2.15
one SH102K	transmission mechanical lubricator shaft stop COLLAR (large).	2.25
one SH101F	transmission mechanical lubricator shaft stop COLLAR (small).	2.25
one —	transmission mechanical lubricator sight feed HOOD, assembly.	2.25
one SH104A	transmission mechanical lubricator stuffing box GASKET.	—
one SH101D	transmission mechanical lubricator stuffing box gland NUT.	—
one SH102C	transmission mechanical lubricator tank stuffing BOX.	—
one SH103C	transmission mechanical lubricator tank stuffing box GLAND.	—
one SH103D	transmission mechanical lubricator WORM.	—
one —	COCK, drain, 1/2", tee handle.	—
one —	KEY, Woodruff, No. 2.	—
one —	PIN, taper, type A, No. 0 x 5/8".	—
two —	SCREW, machine, round head, No. 8-30 x 1/4".	—
twelve —	SCREW, machine, round head, No. 8-30 x 1/8".	—
six —	SCREW, machine, round head, No. 8-30 x 3/8".	—
one —	SCREW, set, square head, cup point, 1/4" x 1/4".	—
one —	SCREW, set, square head, cup point, 1/4" x 3/8".	—
one —	SCREW, set, square head, cup point, 1/4" x 5/8".	—
one —	SCREW, set, square head, cup point, 1/4" x 5/8".	—
TANK, transmission mechanical lubricator oil, assembly		—
(Composed of:		—
*one M3311	drain cock FLANGE (1)	—
one M3304	indicator FLANGE.	—
*two SH558D	oil tank reinforcing PLATE	—
one M3305A	transmission mechanical lubricator oil indicator flange CAP.	—
*one SH559A	transmission mechanical lubricator oil tank BODY (1)	—
*one SH558B	transmission mechanical lubricator oil tank BOTTOM (1).	—
*one SH558C	transmission mechanical lubricator oil tank bracket BRACE (1)	—
*one SH558A	transmission mechanical lubricator oil tank COVER (1)	—

TANK, MARK VIII

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
&		24				PARTS—Continued	(1)	\$1.25 24.03
						TANK, transmission mechanical lubricator oil, assembly—Continued. (Composed of: *one SH559B transmission mechanical lubricator oil tank reinforcing FRAME, top.)-----		
						TANK, water, assembly----- (Composed of: one M1195 radiator pipe FLANGE, *one M1193 water TANK (1)----- one M1194 water tank filler pipe FLANGE, *one M1196 water tank flow pipe flange stiffening PLATE (1)----- one M1231 water tank outlet CONNECTION, one M1240 water tank outlet pipe GASKET, eight — RIVET, button head, $\frac{5}{16}$ " x 1", four — RIVET, button head, $\frac{5}{16}$ " x $1\frac{1}{8}$ ", three — RIVET, button head, $\frac{3}{8}$ " x $1\frac{1}{4}$ ".)		
%X			8085			TAPPET, cam shaft rocker lever, assembly----- (Composed of: *one LQ67A cam shaft locker lever TAPPET (24)----- one LQ51A NUT, special, S. A. E., $\frac{5}{16}$ ", one — PIN, split, $\frac{1}{16}$ " x $\frac{5}{8}$ ".)	(24)	.39 P .35
						TEE, plain, $\frac{1}{4}$ " pipe thread (M. I.). (For tube C8012 (1).)----- TEE, M. I., beaded, $\frac{3}{8}$ " x $\frac{3}{8}$ " x $\frac{1}{2}$ ". (For regulating tank flexible tube con- nection (1).)-----		
						TEE, M. I., beaded, 1". (For pipe M1229 (1).)----- TEE, soldering, $\frac{1}{4}$ " brass. (For tube C8013 (2).)----- TEE, $\frac{1}{2}$ "—24 with $\frac{1}{8}$ "—27 pipe thread. (For tubes C8014A, C8014B, and C8014C.) TEE, radiator outlet----- TEE, reducing, M. I., beaded, $\frac{3}{8}$ " x $\frac{1}{4}$ " x $\frac{1}{4}$ ". (For combination valve to flexible tube connection (1).)----- TEE, reducing, M. I., beaded, $\frac{1}{2}$ " x $\frac{3}{8}$ " x $\frac{1}{4}$ ". (For combination valve to flexible tube connection (1).)-----		
% (pf) R % (pf) R & (pf) R & % X & & (pf) R & (pf) R		24			Q51DB Q51UB B101971A B101963A SH975A		3 1 1 2 3 1 1 1	.04 P .07 P .18 P .33 P .40 P 3.25 P .04 P .05 P

S. N. L. No. G-13.

&(p0)R & & &(ee)R	LQ381A LQ380A B7028J	TEE, reducing, M. L., beaded, 1" x 3/4" x 1". (For pipe M1229 (1).) TERMINAL, battery, negative. (For ignition battery cable, Willard No. Q179). TERMINAL, battery, positive. (For ignition battery cable, Willard No. Q178). TERMINAL, cable. (For starting motor to starting switch cable (2); starting motor to battery negative terminal cover cable (2); starting switch to starting battery positive terminal cover cable (2); three ground wires cable (1); starting and lighting battery positive terminal cable (1); starting and lighting battery negative terminal cable (1).) TERMINAL, cable, S. A. E., A5. (For starting battery to fuze box (2); starting battery positive to ground (1); 12-volt ammeter to battery, negative (1).) TERMINAL, distributor head high tension, assembly TERMINAL, high-tension cable (distributor end) (seamless tubing, O. D. 1/8", length 1 3/8". (For cable LQ328A (1); cable LQ360A (1); cable LQ332A (1); cable LQ334A (1); cable LQ336A (1); cable LQ338A (1); cable LQ342A (1); cable LQ340A (1); cable LQ346A (1); cable LQ344A (1); cable LQ350A (1); cable LQ348A (1); cable LQ352A (1); cable LQ354A (1); cable LQ356A (1); cable LQ362A (1); cable LQ366A (1); cable LQ364A (1); cable LQ370A (1); cable LQ368A (1); cable LQ374A (1); cable LQ372A (1); cable LQ376A (1).) TERMINAL, high-tension cable (spark plug end) (1/2" x 1 1/4" snap type.) (For cable SH1021N (1); cable SH1021M (1); cable SH102L (1); cable LQ358A (1); cable LQ360A (1); cable LQ332A (1); cable LQ334A (1); cable LQ336A (1); cable LQ338A (1); cable LQ342A (1); cable LQ340A (1); cable LQ346A (1); cable LQ344A (1); cable LQ350A (1); cable LQ348A (1); cable LQ352A (1); cable LQ354A (1); cable LQ356A (1); cable LQ362A (1); cable LQ366A (1); cable LQ364A (1); cable LQ370A (1); cable LQ368A (1); cable LQ374A (1); cable LQ372A (1); cable LQ376A (1).) TERMINAL, low-tension cable, with threaded ferrule, 1/8" hole. (For distributor to ignition switch cable, left (2); distributor to ignition switch cable, right (2); 12-volt regulator cable (1); 8-volt regulator to ground terminal cable (1); 12-volt ammeter to battery negative cable (1); 8-volt generator field to 8-volt regulator field cable (2); ignition battery positive to ignition switch cable (1); starting battery to fuze-box cable (2); fuze box to lighting-switch cable (2); 8-volt generator voltage regulator armature terminal to ignition switch (1); lead A266 (2).) TERMINAL, low-tension cable, with threaded ferrule, 1/4" hole. (For 8-volt generator armature to 8-volt regulator armature cable (2); 8-volt generator voltage regulator armature terminal to ignition switch (1).) THROWER, distributor shaft oil	1 1 1 1 1 5 24 24 45 28 5 5	.09 P .02 P .06 P .06 P .05 P .02 P .01 P .10 P .01 P .05 P .45 P
D13698 8332	LQ328A			
8397	LQ329A			
D30565				

TANK, MARK VIII

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
8cX						PARTS—Continued		\$78.32
						THROWOUT, clutch, assembly		
						(Composed of:		
						one SH953C clutch throwout auxiliary operating SHAFT,		
						one — clutch throwout auxiliary ROD, rear, assembly,		
						four SH943C clutch throwout ball bearing WASHER,		
						two SH943B clutch throwout bearing retainer WASHER,		
						one M4153 clutch throwout bell crank carrier PLATE,		
						one — clutch throwout bell crank PIN, assembly,		
						one M4162 clutch throwout LEVER, left,		
						one M4163 clutch throwout LEVER, right,		
						five M4172 clutch throwout lever feather KEY,		
						two — clutch throwout lever PIN, assembly,		
						two — clutch throwout lever pin locking set SCREW, assembly,		
						one M4164 clutch throwout operating LEVER,		
						one M4150 clutch throwout SHAFT,		
						one M4148 clutch throwout shaft BRACKET,		
						one — clutch throwout shaft BRACKET, (left), assembly,		
						one — clutch throwout stop BAND, assembly,		
						one — clutch throwout stop band PIN, assembly,		
						one SH87A clutch throwout stop bell CRANK,		
						one — clutch throwout stop ROD, assembly,		
						one — clutch throwout stop rod EYEBOLT, assembly,		
						one — clutch throwout stop rod PIN, assembly,		
						one SH955C clutch throwout stop SPRING,		
						two SH953E control rod fork END,		
						two (SH953F) fork end PIN, assembly,		
						two SKF1207 BEARING, ball, radial, dia. 2.8346", bore 1.378", height .6693",		
						one — PIN, split, $\frac{5}{8}$ " x 1",		
						one — SCREW, set, square head, cup point, $\frac{5}{8}$ " x $\frac{7}{8}$ ".)		

S. N. L. No. G-13.

SH104D	TOP, transmission mechanical lubricator suction tube screen	6	.94
	TRACK, sponson roller, left, assembly	(1)	6.96
	(Composed of:		
522	*one M1944B sponson roller TRACK, left (1)		3.15
522	*one M1946B sponson roller track CLEAT, center, left (1)		.95
522	*one M1945B sponson roller track CLEAT, inside, left		.95
522	*one M1947 sponson roller track CLEAT, outside (2)		.95
	six — RIVET, button head, $\frac{11}{16}$ " x $2\frac{3}{8}$ "		
	TRACK, sponson roller, right, assembly	(1)	6.06 P
	(Composed of:		
522	*one M1944A sponson roller TRACK, right (1)		3.15
522	*one M1946A sponson roller track CLEAT, center, right (1)		.95
522	*one M1945A sponson roller track CLEAT, inside, right (1)		.95
522	*one M1947 sponson roller track CLEAT, outside (2)		.95
	six — RIVET, button head, $\frac{11}{16}$ " x $2\frac{3}{8}$ "		
	TRANSMISSION, assembly	(1)	3,649.77
	(Composed of:		
	one MX101 air pressure pump BRACKET, left,		
	one MX100 air pressure pump BRACKET, right,		
	[Fafnir] BEARING, ball, single thrust, dia. 6.1024", bore 4.1339",		
	two {1821 } height 1.5748",		
	four M337 brake band suspension LINK,		
	two (M363) high speed brake anchor PIN, assembly,		
	two — high speed brake BAND, long, assembly,		
	two — high speed brake BAND, short, assembly,		
	four M356 high speed free end brake band PIN,		
	six M272 large planet pinion BUSHING, bronze,		
	six M283 large planet pinion BUSHING, steel,		
	two M286 large planet pinion DISK,		
	six (M284) large planet pinion PIN, assembly,		
	two M285 large planet pinion RING,		
	six (M318) large planet pinion ring BOLT, assembly,		
	two M348 low speed brake anchor PIN,		
	one — low speed brake BAND, lower half, left, assembly,		
	one — low speed brake BAND, lower half, right, assembly,		
	one — low speed brake BAND, upper half, left, assembly,		
	one — low speed brake BAND, upper half, right, assembly,		
	eight (M336) low speed free end brake PIN, assembly,		
	two M339 low speed and track brake suspension PIN, assembly		

TANK, MARK VIII

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
(gq)&						<p>PARTS—Continued</p> <p>TRANSMISSION, assembly—Continued.</p> <p>(Composed of:</p> <p>six M280 planet PINION, large, six M270 planet PINION, small, six M290 retaining RING, six M282 small planet pinion BUSHING, bronze, six M271 small planet pinion BUSHING, steel, six (M274) small planet pinion PIN, assembly, two M273 small planet pinion RING, six (M317) small planet pinion ring BOLT, assembly, two (MX12) STUD, 1½" x 3⅞", threaded U. S. Std. 1½" and S. A. E. ⅞", assembly, two M353 track brake anchor PIN, one — track brake BAND, lower half, left, assembly, one — track brake BAND, lower half, right, assembly, one — track brake BAND, upper half, left, assembly, one — track brake BAND, upper half, right, assembly, two M292 track brake DRUM, two — transmission bevel GEAR, assembly, one — transmission bevel gear case COVER, assembly, fourteen — transmission bevel gear case cover to case BOLT, assembly, two M326 transmission bevel gear case GASKET, two M260 transmission bevel gear SHIM, laminated, sixteen M254 transmission bevel gear SHIM, four M332 transmission brake adjusting NUT, four M335 transmission brake adjusting SPRING, four SH687A transmission brake adjusting spring SPACER, four M331 transmission barke adjusting swivel PIN, ten MX60 transmission brake anchor bracket and stop SCREW, four MX76 transmission brake to anchor bracket SCREW.</p>		

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S. N. L. No. G-13.

four M333	transmission brake band adjusting SCREW,
twelve MX38	transmission brake band anchor to end SCREW,
two —	transmission brake band stop BRACKET, assembly,
four —	transmission brake band stop SCREW, assembly,
two M265	transmission brake bearing BUSHING,
two —	transmission brake bearing CAP, assembly,
four M330	transmission brake LEVER,
four (MX88)	transmission brake stop bar set SCREW, assembly,
two M291	transmission chain sprocket PINION,
one M255	transmission cross SHAFT,
two M256	transmission cross shaft retaining RING,
two M262	transmission flanged sleeve BUSHING, outer,
two M310	transmission flanged sleeve outer bushing oil RETAINER,
one —	transmission FRAME, with brackets and caps, assembly,
two M278	transmission gear CASE, brake drum half,
two M277	transmission gear CASE, plain half,
thirty-two —	transmission gear case to brake BOLT, assembly,
four M315	transmission gear case GASKET,
one M311B	transmission gear case oil filling PLUG, bronze,
two M311A	transmission gear case oil filling PLUG, G. I.,
three M316	transmission (gear case) oil filling plug GASKET,
two M365	transmission high speed brake band CLIP,
two M357	transmission high speed brake adjusting NUT,
two M358	transmission high speed brake adjusting SCREW,
two M369	transmission high speed brake adjusting SPRING,
two MX78A	transmission high speed brake adjusting spring WASHER,
	I. D. $\frac{11}{16}$ ",
two MX78B	transmission high speed brake adjusting spring WASHER,
	I. D. $\frac{11}{16}$ ",
two M362	transmission high speed brake anchor BRACKET,
two M366	transmission high speed brake band bottom STOP,
two M398	transmission high speed brake band STOP,
two M399	transmission high speed brake band top STOP,
two M269	transmission high speed brake DRUM,
two —	transmission high speed brake LEVER, assembly,
six —	transmission high speed brake stop set SCREW, assembly,
one —	transmission pinion shaft bearing HOUSING, assembly,
two M288	transmission planet disk WASHER,
one M301	transmission shifter FORK,

TANK, MARK VIII

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
(gq) &						<p style="text-align: center;">PARTS—Continued</p> <p>TRANSMISSION, assembly—Continued.</p> <p>(Composed of:</p> <div><div>one — transmission shifter fork SHAFT, assembly,</div><div>one M257A transmission shifter GEAR,</div><div>one M307 transmission shifter shaft detent PLUNGER,</div><div>one M309 transmission shifter shaft plunger CAP,</div><div>two — transmission sprocket bearing BUSHING, inside, assem- bly,</div><div>two — transmission sprocket bearing BUSHING, outside, assem- bly,</div><div>two M289 transmission sprocket SHAFT,</div><div>two M279 transmission spur RING, large,</div><div>two — transmission spur RING, small, assembly,</div><div>two M287 transmission sun PINION, large,</div><div>two — transmission sun PINION, small, assembly,</div><div>one — transmission vertical shifter SHAFT,</div><div>two M306 transmission vertical shifter shaft BEARING,</div><div>two (MX11) transmission vertical shifter shaft bearing to bevel-gear case BOLT, assembly,</div><div>two Q52PA COUPLING, pipe, $\frac{1}{8}$",</div><div>two — CUP, grease, No. 0 x $\frac{1}{8}$",</div><div>one — CUP, grease, No. 4 x $\frac{1}{2}$",</div><div>one Q51QD ELBOW, M. L., 45°, beaded, $\frac{1}{2}$",</div><div>one — NIPPLE, pipe, W. L., close, $\frac{1}{2}$" x $\frac{1}{4}$",</div><div>two SH671A PIPE, W. L., $\frac{1}{4}$" x 7",</div><div>one M308 SPRING, wire, O. D. $\frac{1}{8}$", length 1$\frac{1}{2}$",</div><div>twelve — WASHER, lock, $\frac{3}{8}$",</div><div>four — WASHER, lock, $\frac{1}{2}$",</div><div>ten — WASHER, lock, $\frac{5}{8}$".)</div><p>TRIGGER, hand lever. (For lever M738A (1); lever M738B (1); lever M177 (1))</p></div>		
				M1739	228		3	\$0.58

53476—28——17

QTY	ITEM	DESCRIPTION	UNIT	PRICE	TOTAL
428	SH981C	TRUNNION, hemispherical turret. TUBE, air, combination valve to center gasoline tank, assembly. (Composed of: two B101910A ADAPTER, 1/2"-14 pipe thread, with 1/2"-14 male pipe thread end, two B5932C COUPLING, soldering, 1/2"-14 pipe thread, *one B101911A flexible metal TUBING, w/braid, 1/2" I. D. x 10 7/8".) TUBE, air, combination valve to left gasoline tank, assembly. (Composed of: two B101910A ADAPTER, 1/2"-14 pipe thread, with 1/2"-14 male pipe thread end, two B5932C COUPLING, soldering, 1/2"-14 pipe thread, *one B101911B flexible metal TUBING, w/braid, 1/2" I. D. x 25".) TUBE, air, combination valve to right gasoline tank, assembly. (Composed of: two B101910A ADAPTER, 1/2"-14 pipe thread, with 1/2"-14 male pipe thread end, two B5932C COUPLING, soldering, 1/2"-14 pipe thread, *one B101911C flexible metal TUBING, w/braid 1/2" I. D. x 33 3/4".) TUBE, air, combination valve to tee, assembly. (Composed of: two B101972B ADAPTER, 1/8"-24 S. A. E., with 1/4"-18 male pipe thread end, two B101363A COUPLING, soldering, 1/8"-24 S. A. E., *one B101911L flexible metal TUBING, w/braid, 1/4" I. D. x 25 1/2".) TUBE, air, gages to hand pressure pump, assembly. (Composed of: one B101972A ADAPTER, 1/2"-24 S. A. E., with 1/8"-27 male pipe thread end, four B101966B GLAND, soldering, 5/16" O. D. x 1/2" over all (brass), one Q52PA pipe COUPLING, 1/8", WI, three B101964A soldering COCK, 1/4" (brass), two B101971A soldering TEE, 1/4" (brass), *one B101960A TUBING, copper, 1/4" O. D. x 3/4" *one B101960B TUBING, copper, 1/4" O. D. x 2" *one B101960C TUBING, copper, 1/4" O. D. x 4" *one B101960D TUBING, copper, 1/4" O. D. x 11" *one B101960E TUBING, copper, 1/4" O. D. x 12"	(1)	2.70 P	2.70 P
7	SH981B		(1)	3.50 P	3.50 P
5	SH981A		(1)	3.95 P	3.95 P
15	SH981G		(3)	2.20 P	2.20 P
17	C8013		(1)	5.35 P	5.35 P

TANK, MARK VIII

Note symbol	Identification No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assembly	Unit price
PARTS—Continued								
C ₆ X	17	8				TUBE, air, gages to hand pressure pump, assembly—Continued. (Composed of: *one B101960G TUBING, copper, $\frac{1}{4}$ " O. D. x 15" *one B101960H TUBING, copper, $\frac{1}{4}$ " O. D. x 18" four B101965B UNION (brass) $\frac{3}{4}$ "—28.)		\$0.20 .24
C ₆ X	20	8			C8011	TUBE, air, pressure pump to regulating tank, assembly— (Composed of: two B101972B ADAPTER, $\frac{2}{16}$ "—24 S. A. E., with $\frac{1}{4}$ "—18 male pipe thread end, one B101363A COUPLING, soldering, $\frac{2}{16}$ "—24 S. A. E., one B101364A COUPLING, soldering elbow, $\frac{2}{16}$ "—24 S. A. E. (brass), *one B101911P flexible metal TUBING, w/braid, $\frac{1}{4}$ " I. D. x 88.25")	(1)	3.90 P
C ₆ X	18	8			SH981E	TUBE, air, pressure pump to tee, assembly— (Composed of: two B101972B ADAPTER, $\frac{2}{16}$ "—24 S. A. E., with $\frac{1}{4}$ "—18 male pipe thread end, two B101363A COUPLING, soldering, $\frac{2}{16}$ "—24 S. A. E., *one B101911M flexible metal TUBING, w/braid, $\frac{1}{4}$ " I. D. x 26.5")	(2)	2.50 2.05 P
C ₆ X	19	8			SH981F	TUBE, air, pressure pump to tee, assembly— (Composed of: two B101972B ADAPTER, $\frac{2}{16}$ "—24 S. A. E., with $\frac{1}{4}$ "—18 male pipe thread end, one B101363A COUPLING, soldering, $\frac{2}{16}$ "—24 S. A. E., one B101364A COUPLING, soldering elbow, $\frac{2}{16}$ "—24 S. A. E. (brass), *one B101911N flexible metal TUBING, w/braid, $\frac{1}{4}$ " I. D. x 30" long.)	(1)	.85 2.30
C ₆ X	21	8			C8016	TUBE, air, regulating tank to pressure gage, front half, assembly— (Composed of: one B101972A ADAPTER, $\frac{1}{2}$ "—24 S. A. E., with $\frac{1}{8}$ "—27 male pipe thread end, *one B101960Q copper TUBING, $\frac{1}{4}$ " O. D. x 15 $\frac{1}{2}$ "	(1)	.90 1.40 .25

S. N. L. No. G-13.

C8015	22	8	one Q51CC ELBOW, plain, $\frac{1}{4}$ " pipe (M. I.), two B101966B GLAND, soldering, $\frac{5}{16}$ " O. D. x $\frac{1}{2}$ " over all, two B101965B UNION, $\frac{3}{4}$ "—28.) TUBE, air, regulating tank to pressure gage, rear half, assembly (Composed of: one B101972A ADAPTER, $\frac{1}{2}$ "—24 S. A. E., with $\frac{1}{8}$ "—27 male pipe thread end, one — air COCK, $\frac{1}{4}$ " pipe thread, one B6495X BUSHING, pipe, $\frac{1}{4}$ " x $\frac{1}{8}$ " (M. I.), *one B101960S copper TUBING, $\frac{1}{4}$ " O. D. x 96", one B101958A COUPLING, soldering, $\frac{3}{4}$ "—28, one Q51EA CROSS, plain, $\frac{1}{4}$ " (M. I.), one B101966B GLAND, soldering, $\frac{5}{16}$ " O. D. x $\frac{1}{2}$ " over all, one B101964A horizontal check VALVE, $\frac{1}{4}$ " pipe thread, one B6498B NIPPLE, pipe, close, $\frac{1}{4}$ " x $\frac{7}{8}$ ", one B101965B UNION, $\frac{3}{4}$ "—28.) TUBE, air, tee to pressure gage, front half, assembly (Composed of: *one B101960E copper TUBING, $\frac{1}{4}$ " O. D. x 12" one Q51CC ELBOW, plain, $\frac{1}{8}$ " pipe thread (M. I.), two B101966B GLAND, soldering, $\frac{5}{16}$ " O. D. x $\frac{1}{2}$ " over all, one B101963A TEE, $\frac{1}{2}$ "—24 with $\frac{1}{8}$ "—27 pipe thread, two B101965B UNION, $\frac{3}{4}$ "—28 (brass).) TUBE, air, tee to pressure gage, front half, assembly (Composed of: *one B101960Q copper TUBING, $\frac{1}{4}$ " O. D. x 15 $\frac{1}{2}$ " one Q51CC ELBOW, plain, $\frac{1}{8}$ " pipe thread (M. I.), two B101966B GLAND, soldering, $\frac{5}{16}$ " O. D. x $\frac{1}{2}$ " over all, one B101963A TEE, $\frac{1}{2}$ "—24 with $\frac{1}{8}$ "—27 pipe thread, two B101965B UNION, $\frac{3}{4}$ "—28.) TUBE, air, tee to pressure gage, front half, assembly (Composed of: *one B101960R copper TUBING, $\frac{1}{4}$ " O. D. x 19" one Q51CC ELBOW, plain, $\frac{1}{8}$ " pipe thread (M. I.), two B101966B GLAND, soldering, $\frac{5}{16}$ " O. D. x $\frac{1}{2}$ " over all, one B101963A TEE, $\frac{1}{2}$ "—24 with $\frac{1}{8}$ "—27 pipe thread, two B101965B UNION, $\frac{3}{4}$ "—28 (brass).)	(1)	1.35 P .25 1.40 .25 1.45 .25
C8014A	23	8			
C8014B	24	8			
C8014C	25	8			

TANK, MARK VIII

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
PARTS—Continued								
C ₆ X	26	8			C8012	TUBE, air, tee to pressure gage, rear half, assembly (Composed of: one B101972A ADAPTER, 1/2"-24 S. A. E., with 1/8"-27 male pipe thread end, one B6495X BUSHING, pipe, 1/4" x 1/8" (M. I.), *one B101960P copper TUBING, 1/4" O. D. x 132" one B101958A COUPLING, soldering, 3/4"-28, one B101966B GLAND, soldering, 5/16" O. D. x 1/2" over all, one B6498QA NIPPLE, short, 1/4" x 1 1/2" (G. I.), one Q51DB TEE, plain, 1/4" pipe thread (M. I.), one B101965B UNION, 3/4"-28, one B101941A vertical check VALVE, 1/4" pipe thread.) TUBE, crank case drain, assembly (Composed of: *one LQ209A crank case drain TUBE (1) *one LQ210A crank case drain tube CUP (1) *one LQ211A crank case drain tube FLANGE (1).) TUBE, crank case to cam shaft housing oil, assembly (Composed of: *one LQ461A crank case to cam shaft housing oil TUBE (2) two LQ463A CONE, male union, two LQ462A NUT, tube union, 1/4") TUBE, engine to oil gage, assembly (Composed of: two A16323 COLLET, pipe, 1/4", *one B101960MI seamless copper TUBING, 1/4", length 116" (1) two B101965C UNION, brass, 7/16"-20-NF2A.) TUBE, engine oil tank indicator float TUBE, engine oil tank return (armored flexible brass tubing, 3/4", length 42") TUBE, engine oil tank suction (armored flexible brass tubing, 3/4", length 66")	(3)	\$4.65 P
&	—	34	8217 8394 8212 L8460				(1)	1.90 P 1.40 .25 .25 .30 P .10
%X					B101992A		(1)	1.34 P
%X								.84
& %X %X				M3307	165 SH207A SH207B		1 1 1	1.42 P 6.70 P 7.30 P

M1128	196	TUBE, fan bevel gear box long distance.....	1	.12
M1127	196	TUBE, fan bevel gear box short distance.....	1	.12
SH984B		TUBE, gasoline, center tank to combination valve, assembly (Composed of: two B101910A ADAPTER, 1/2"-14 pipe thread, with 1/2"-14 male pipe thread end, two B5932C COUPLING, soldering, 1/2"-14 pipe thread, *one B101911E flexible metal TUBING, w/braid, 1/2" I. D. x 14-1/2".)	(1)	3.96 P
SH984D		TUBE, gasoline, combination valve to regulating tank, assembly (Composed of: two B101910A ADAPTER, 1/2"-14 pipe thread, with 1/2"-14 male pipe thread end, two B5932C COUPLING, soldering, 1/2"-14 pipe thread, *one B101911G flexible metal TUBING, w/braid, 1/2"-I. D. x 81".)	(1)	1.16 7.65 P
SH984C		TUBE, gasoline, left tank to combination valve, assembly (Composed of: • two B101910A ADAPTER, 1/2"-14 pipe thread, with 1/2"-14 male pipe thread end, two B5932C COUPLING, soldering, 1/2"-14 pipe thread, *one B101911F flexible metal TUBING, w/braid, 1/2" I. D. x 27".)	(1)	5.75 4.00 P
SH984F		TUBE, gasoline, regulating tank to front carburetor, assembly (Composed of: two B101972B ADAPTER, 3/8"-24 S. A. E., with 1/4"-18 male pipe thread end, two B101363A COUPLING, soldering, 3/8"-24 S. A. E., *one B101911R flexible metal TUBING, w/braid, 1/4" I. D. x 15-1/4".)	(1)	2.10 1.75
SH984E		TUBE, gasoline, regulating tank to rear carburetor, assembly (Composed of: two B101972B ADAPTER, 3/8"-24 S. A. E., with 1/4"-18 male pipe thread end, one B101363A COUPLING, soldering, 3/8"-24 S. A. E., one B101364A COUPLING, soldering elbow, 3/8"-24 S. A. E., *one B101911Q flexible metal TUBING, w/braid, 1/4" I. D. x 20-1/2".)	(1)	.53 2.15
SH984A		TUBE, gasoline, right tank to combination valve, assembly (Composed of: two B101910A ADAPTER, 1/2"-14 pipe thread, with 1/2"-14 male pipe thread end, two B5932C COUPLING, soldering, 1/2"-14 pipe thread, *one B101911D flexible metal TUBING, w/braid, 1/2" I. D. x 11".)	(1)	.75 2.80 P .90

TANK, MARK VIII

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price																																								
5X						<p style="text-align: center;">PARTS—Continued</p> <p>TUBE, high tension cable, with cables, assembly -----</p> <p>(Composed of:</p> <table><tr><td>one —</td><td>high tension CABLE, (distributing left) to spark plug #1, left, assembly,</td></tr><tr><td>one —</td><td>high tension CABLE, (distributor left) to spark plug #1, right, assembly,</td></tr><tr><td>one —</td><td>high tension CABLE, (distributor left) to spark plug #2, left, assembly,</td></tr><tr><td>one —</td><td>high tension CABLE, (distributor left) to spark plug #2, right, assembly,</td></tr><tr><td>one —</td><td>high tension CABLE, (distributor left) to spark plug #3, left, assembly,</td></tr><tr><td>one —</td><td>high tension CABLE, (distributor left) to spark plug #3, right, assembly,</td></tr><tr><td>one —</td><td>high tension CABLE, (distributor left) to spark plug #3, left, assembly,</td></tr><tr><td>one —</td><td>high tension CABLE, (distributor left) to spark plug #3, right, assembly,</td></tr><tr><td>one —</td><td>high tension CABLE, (distributor left) to spark plug #4, left, assembly,</td></tr><tr><td>one —</td><td>high tension CABLE, (distributor left) to spark plug #4, right, assembly,</td></tr><tr><td>one —</td><td>high tension CABLE, (distributor left) to spark plug #4, left, assembly,</td></tr><tr><td>one —</td><td>high tension CABLE, (distributor left) to spark plug #4, right, assembly,</td></tr><tr><td>one —</td><td>high tension CABLE, (distributor left) to spark plug #5, left, assembly,</td></tr><tr><td>one —</td><td>high tension CABLE, (distributor left) to spark plug #5, right, assembly,</td></tr><tr><td>one —</td><td>high tension CABLE, (distributor left) to spark plug #5, left, assembly,</td></tr><tr><td>one —</td><td>high tension CABLE, (distributor left) to spark plug #5, right, assembly,</td></tr><tr><td>one —</td><td>high tension CABLE, (distributor left) to spark plug #6, left, assembly,</td></tr><tr><td>one —</td><td>high tension CABLE, (distributor left) to spark plug #6, right, assembly,</td></tr><tr><td>one —</td><td>high tension CABLE, (distributor right) to spark plug #1, left, assembly,</td></tr><tr><td>one —</td><td>high tension CABLE, (distributor right) to spark plug #1, right, assembly,</td></tr></table>	one —	high tension CABLE, (distributing left) to spark plug #1, left, assembly,	one —	high tension CABLE, (distributor left) to spark plug #1, right, assembly,	one —	high tension CABLE, (distributor left) to spark plug #2, left, assembly,	one —	high tension CABLE, (distributor left) to spark plug #2, right, assembly,	one —	high tension CABLE, (distributor left) to spark plug #3, left, assembly,	one —	high tension CABLE, (distributor left) to spark plug #3, right, assembly,	one —	high tension CABLE, (distributor left) to spark plug #3, left, assembly,	one —	high tension CABLE, (distributor left) to spark plug #3, right, assembly,	one —	high tension CABLE, (distributor left) to spark plug #4, left, assembly,	one —	high tension CABLE, (distributor left) to spark plug #4, right, assembly,	one —	high tension CABLE, (distributor left) to spark plug #4, left, assembly,	one —	high tension CABLE, (distributor left) to spark plug #4, right, assembly,	one —	high tension CABLE, (distributor left) to spark plug #5, left, assembly,	one —	high tension CABLE, (distributor left) to spark plug #5, right, assembly,	one —	high tension CABLE, (distributor left) to spark plug #5, left, assembly,	one —	high tension CABLE, (distributor left) to spark plug #5, right, assembly,	one —	high tension CABLE, (distributor left) to spark plug #6, left, assembly,	one —	high tension CABLE, (distributor left) to spark plug #6, right, assembly,	one —	high tension CABLE, (distributor right) to spark plug #1, left, assembly,	one —	high tension CABLE, (distributor right) to spark plug #1, right, assembly,	(1)	\$23.10 P
one —	high tension CABLE, (distributing left) to spark plug #1, left, assembly,																																															
one —	high tension CABLE, (distributor left) to spark plug #1, right, assembly,																																															
one —	high tension CABLE, (distributor left) to spark plug #2, left, assembly,																																															
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one —	high tension CABLE, (distributor left) to spark plug #3, left, assembly,																																															
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one —	high tension CABLE, (distributor left) to spark plug #4, left, assembly,																																															
one —	high tension CABLE, (distributor left) to spark plug #4, right, assembly,																																															
one —	high tension CABLE, (distributor left) to spark plug #4, left, assembly,																																															
one —	high tension CABLE, (distributor left) to spark plug #4, right, assembly,																																															
one —	high tension CABLE, (distributor left) to spark plug #5, left, assembly,																																															
one —	high tension CABLE, (distributor left) to spark plug #5, right, assembly,																																															
one —	high tension CABLE, (distributor left) to spark plug #5, left, assembly,																																															
one —	high tension CABLE, (distributor left) to spark plug #5, right, assembly,																																															
one —	high tension CABLE, (distributor left) to spark plug #6, left, assembly,																																															
one —	high tension CABLE, (distributor left) to spark plug #6, right, assembly,																																															
one —	high tension CABLE, (distributor right) to spark plug #1, left, assembly,																																															
one —	high tension CABLE, (distributor right) to spark plug #1, right, assembly,																																															

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one —	high tension CABLE, (distributor right) to spark plug #2, left, assembly,	(1)	7.86 P
one —	high tension CABLE, (distributor right) to spark plug #2, right, assembly,		6.94
one —	high tension CABLE, (distributor right) to spark plug #3, left, assembly,		.40
one —	high tension CABLE, (distributor right) to spark plug #3, right, assembly,	1	.65
one —	high tension CABLE, (distributor right) to spark plug #3, right, assembly,		.42 P
one —	high tension CABLE, (distributor right) to spark plug #4, left, assembly,	1	.73 P
one —	high tension CABLE, (distributor right) to spark plug #4, left, assembly,	1	.22 P
one —	high tension CABLE, (distributor right) to spark plug #4, right, assembly,	1	7.50 P
one —	high tension CABLE, (distributor right) to spark plug #5, left, assembly,	(2)	4.57 P
one —	high tension CABLE, (distributor right) to spark plug #5, right, assembly,		2.83
one —	high tension CABLE, (distributor right) to spark plug #5, right, assembly,		1.37
one —	high tension CABLE, (distributor right) to spark plug #6, left, assembly,		
one —	high tension CABLE, (distributor right) to spark plug #6, right, assembly,		
one —	high tension CABLE, (distributor right) to spark plug #6, right, assembly,		
two LQ327A	high tension cable SEPARATOR,		
one (LQ324A)	high tension cable TUBE, assembly,		
six LQ325A	high tension cable tube CLIP.)		
TUBE, high tension cable, assembly			
(Composed of:			
*one LQ324A	high tension cable TUBE (1)		
*two LQ326A	high tension cable tube END (2)		
*twenty-six —	FERRULE, steel, approx. 1/2".		
TUBE, jockey pulley distance			
TUBE, jockey pulley long distance			
TUBE, jockey pulley short distance			
TUBE, lower crank case oil pump suction			
TUBE, oil, assembly. (From mechanical lubricator to left outer sprocket bearing			
(1); mechanical lubricator to left roller pinion shaft (1).			
(Composed of:			
one A16309	ADAPTER, elbow, 1/8"-22-NPS, with 1/8"-27 NPT,		
*one B101976E	armor TUBING, 1/8" I. D. x 135 1/2" (2)		
one A16323	COLLET, pipe, 1/4",		
*one B101960U	seamless copper TUBING, 1/4" O. D. x 137" (2)		
one SH102E	UNION, brass, 1/8"-22.)		

SH234F
SH234E
SH234D
LQ186A
B101982E

B12039

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TANK, MARK VIII

Note symbol	Iden-tifica-tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assembly	Unit price
PARTS—Continued								
					B101982D	TUBE, oil, mechanical lubricator to left inner sprocket bearing, assembly (Composed of: one A16309 ADAPTER, elbow, $\frac{7}{16}$ "-22-NPS, with $\frac{1}{8}$ "-27 NPT, *one B101976D armor TUBING, $\frac{5}{16}$ " I. D. x $120\frac{1}{2}$ " (1) one A16323 COLLET, pipe, $\frac{1}{4}$ ", *one B101960T seamless copper TUBING, $\frac{1}{4}$ " O. D. x 122" (1) one SH102E UNION, brass, $\frac{7}{16}$ "-22.)	(1)	\$4.09 P
					B101982B	TUBE, oil, mechanical lubricator to right inner sprocket bearing, assembly (Composed of: one A16309 ADAPTER, elbow, $\frac{7}{16}$ "-22-NPS, with $\frac{1}{8}$ "-27 NPT, *one B101976B armor TUBING, $\frac{5}{16}$ " I. D. x $38\frac{1}{2}$ " one A16323 COLLET, pipe, $\frac{1}{4}$ ", *one B101960X seamless copper TUBING, $\frac{1}{4}$ " O. D. x 40" (1) one SH102E UNION, brass, $\frac{7}{16}$ "-22.)	(1)	.81 .40 1.27 P
					B101982A	TUBE, oil, mechanical lubricator to right outer sprocket bearing, assembly (Composed of: one A16309 ADAPTER, elbow, $\frac{7}{16}$ "-22-NPS with $\frac{1}{8}$ "-27-NPT, *one B101976A armor TUBING, $\frac{5}{16}$ " I. D. x $28\frac{1}{2}$ " one A16323 COLLET, pipe, $\frac{1}{4}$ ", *one B101960W seamless copper TUBING, $\frac{1}{4}$ " O. D. x 30" (1) one SH102E UNION, brass, $\frac{7}{16}$ "-22.)	(1)	.60 .30 2.66 P
					B101982C	TUBE, oil, mechanical lubricator to right roller pinion shaft, assembly (Composed of: one A16309 ADAPTER, elbow, $\frac{7}{16}$ "-22-NPS, with $\frac{1}{8}$ "-27-NPT, *one B101976C armor TUBING, $\frac{5}{16}$ " I. D. x $73\frac{1}{2}$ " one A16323 COLLET, pipe, $\frac{1}{4}$ ", *one B101960K seamless copper TUBING, $\frac{1}{4}$ " O. D. x 75" (1) one SH102E UNION, brass, $\frac{7}{16}$ "-22.)	(1)	1.54 .75 .37 P 1.28 P
					SH1607C SH281D	TUBE, radiator. TUBE, radiator cooling fan drive distance	(1)	

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TANK, MARK VIII

Note symbol	Iden- tification No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
						PARTS—Continued		
	41	2				TURRET, hemispherical, assembly ----- (Composed of: one B40B ball mount FLANGE, inner, one B40A ball mount FLANGE, outer, one D/20793 (ball mount) splash RING, *one M3117 hemispherical TURRET (3)----- six SH428A hemispherical turret SCREW, one M3127 locking SCREW, six — SCREW, cap, U. S. Std., hexagon head, 1 1/2"x1 1/8", six — WASHER, lock, 1 1/2".)	(3)	\$97.78
					430			75.00
						TURRET, outlook, (Officer's), assembly -----	(1)	180.78
(gm) &	{ 44 2 } 4 9	10			437 437	(Composed of: *one M2370A outlook turret bottom ANGLE, front (1)----- *one M2370B outlook turret bottom ANGLE, rear (1)----- two M2371 outlook turret bottom ANGLE, side, *two M2347 outlook turret PLATE, front and rear (2)----- *two M2346 outlook turret PLATE, side (2)----- *two M2367 outlook turret top ANGLE, front and rear (2)----- *two M2368 outlook turret top ANGLE, side (2)----- *two M2369A outlook turret vertical ANGLE, left rear or right front (2)----- *two M2369B outlook turret vertical ANGLE, right rear or left front (2)----- *four M2845 peep hole splash PLATE (4)----- fifty — RIVET, button head, 7/16"x1 3/8", eighteen — RIVET, button head, 1/4"x1 1/2".)		.78 .78 44.09 40.38 .58 .72 .48 .48 .86
						UNILET, type LL, 1 1/2" (Appleton Electric Co. type), assembly -----	(1)	1.00 P
(ee) &						(Composed of: *one — UNILET, type LL, 1 1/2" (1)----- one — unilet COVER, 2 hole, two — SCREW, machine, round head, brass, No. 10-32x3/8". For conduit A8403 (1).)		.80

TANK, MARK VIII

Note symbol	Iden-tifica-tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem-bly	Unit price
PARTS—Continued								
&			D13743			UNIT, ignition switch resistance, right assembly—Continued. (Composed of: *one D29737 ignition switch resistance unit CONNECTOR, right (1), *one D29742 ignition switch resistance unit GUARD (2), *one D26145 ignition switch resistance unit INSULATOR (2), *one (D30362) ignition switch resistance unit SCREW, assembly (2), *one D30812 ignition switch resistance unit WASHER (fiber) (2), two D20495 WASHER, lock, .195" x .393" x .046", one D30813 WASHER, plain, .26" x 3/4" x .031".) VALVE, carburetor altitude, assembly	(2)	\$1.63
						(Composed of: one LQ568A carburetor air valve PLUG, one LQ514A carburetor altitude air valve and yoke end NUT, one LQ516A carburetor altitude air valve WASHER, *one LQ567A carburetor altitude VALVE (2) one — PIN, split, 1/16" x 1/2".) VALVE, carburetor needle, assembly		
&			13361			(Composed of: *one LQ544A carburetor needle VALVE (2) *one LQ545A carburetor needle valve COLLAR (2).) VALVE, check, vertical, 1/4" pipe thread (bronze). (For tube SH982B (1).) VALVE, horizontal check, brass, 1/4". (For combination valve to flexible tube connection (3); tube C8015 (1).) VALVE (inlet or exhaust) VALVE, oil pump pressure relief. VALVE, regulating tank VALVE, triple combination, assembly	(2)	1.49 .33 .31 .02 1.00 P
% (pf) X			13398 13399		B101941A B101946A		3	1.00 P
&			B8021 8192		LQ292A LQ448A SH950E		4	1.00 P
&			23 6 8				24	3.10
% X			— 6 11				1	.82
% X						(Composed of: one SH951C triple combination tap BODY, three — triple combination tap PLUG, assembly,	1	.78 P
% X							(1)	11.72

S. N. L. No. G-13.

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TANK, MARK VIII

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
PARTS—Continued								
C ₆ X				M11758	188	WASHER, gasoline tank strainer drain plug (leather)-----	3	\$0.03 P
&			D153/21256		188	WASHER, gasoline tank strainer flange (leather)-----	3	.08
&			D29852			WASHER, generator armature shaft plain-----	1	.01 P
&			D29862			WASHER, generator brush arm mounting stud insulation-----	1	.01 P
&			D22645			WASHER, generator brush arm small spring plain-----	8	.01 P
&			D30152			WASHER, generator brush arm stud insulating (inner)-----	1	.01 P
&			D30138			WASHER, generator brush arm stud insulating-----	1	.01 P
&						WASHER, generator coupling-----	1	.88
C ₆ X	82.9				SH204B	WASHER, generator driving shaft ball bearing oil retaining-----	1	.02 P
&		16	8209		LQ399A	WASHER, generator end cover oiler-----	1	.01 P
&			D31239			WASHER, generator field coil insulating (.312" x .5" x .062")-----	1	.02 P
&			D30085			WASHER, generator field coil stud (large)-----	3	.02 P
&			D22616			WASHER, generator field coil stud (large)-----	2	.01 P
&			D27193			WASHER, generator insulating (.312" x .5" x .062")-----	1	.01 P
&						WASHER, governor felt retaining-----	2	.24
&					SH142G	WASHER, governor oil retaining-----	1	.15
&					SH142H	WASHER, governor oil retaining-----	1	.04
&					SH142D	WASHER, governor spindle-----	1	.03
&					SH65L	WASHER, hand starter ($\frac{1}{16}$ " x $\frac{3}{4}$ " x $1\frac{1}{8}$ ")-----	8	.03 P
&						WASHER, ignition battery jar cover plate (soft rubber)-----	4	.01 P
W-AD17						WASHER, ignition battery vent plug-----	2	.01 P
W-M8						WASHER, ignition battery resistance stud plain (brass, .195" x .344" x .078")-----	1	.01 P
D30808						WASHER, ignition switch resistance stud plain (brass, .195" x .344" x .078")-----	2	.01 P
D27132						WASHER, lock, .140" x $\frac{5}{16}$ " x $\frac{5}{16}$ " x .031". (For ignition switch screw D26948.)-----	1	.01 P
&						WASHER, lock, $\frac{3}{16}$ ". (For stove bolt, flathead, $\frac{3}{16}$ " x 1"; stove vent, round head, $\frac{3}{16}$ " x $\frac{5}{8}$ "; screw, machine, round head, No. 10 ($\frac{3}{16}$ ")—24 x $\frac{1}{2}$ "; screw, machine, round head, No. 10 ($\frac{3}{16}$ ")—24 x $\frac{1}{2}$ "; screw, machine, round head, No. 10 ($\frac{3}{16}$ ")—32 x $\frac{3}{16}$ ".)-----	13	.01 P
C ₆ (ash) R						round head, No. 10 ($\frac{3}{16}$ ")—24 x $\frac{3}{4}$ "; screw, machine, round head, No. 10 ($\frac{3}{16}$ ")—24 x 1"; screw, machine, round head, No. 10 ($\frac{3}{16}$ ")—32 x $\frac{3}{16}$ ". (For distributor head D13725 (12).)-----	24	.01 P
&			D20241			WASHER, lock, .195" x .33" x .046". (For distributor head D13725 (12).)-----		

1721495

D30050

D21717

D24953

WASHER, lock, .195" x .393" x .046". (For voltage regulator stud D3036, ignition switch and voltage regulator screw D3039; ignition switch castle nut D29864; generator field coil stud D29829 (2); generator field coil stud D30383; generator brush arm mounting stud D30135; ignition switch resistance unit D13780 (2); ignition switch resistance unit D13743 (2).)

WASHER, lock, .195" x .453" x .046". (For distributor rotor screw D29616; distributor condenser and breaker plate stud D29595.)

WASHER, lock, $\frac{1}{4}$ ". (For bolt SH101Q; bolt, carriage, $\frac{1}{4}$ " x $1\frac{3}{8}$ "; stove bolt, round head, $\frac{1}{4}$ " x $\frac{7}{16}$ "; stove bolt, round head, $\frac{1}{4}$ " x $\frac{1}{2}$ "; stove bolt, round head, $\frac{1}{4}$ " x $\frac{5}{8}$ "; bolt, stove, round head, $\frac{1}{4}$ " x $\frac{3}{4}$ ", for angle SH152D and angle SH152C (2); stove bolt, round head, $\frac{1}{4}$ " x $\frac{7}{8}$ "; stove bolt, round head, $\frac{1}{4}$ " x $1\frac{1}{2}$ "; stove bolt, round head, $\frac{1}{4}$ " x $\frac{3}{4}$ "; instrument board stove bolt, round head, $\frac{1}{4}$ " x $1\frac{1}{4}$ "; stove bolt, round head, $\frac{1}{4}$ " x $2\frac{1}{2}$ "; bolt, U. S. Std., hexagon head, $\frac{1}{4}$ " x $\frac{5}{8}$ "; bolt, U. S. Std., hexagon head, $\frac{1}{4}$ " x $\frac{3}{4}$ "; bolt, U. S. Std., hexagon head, $\frac{1}{4}$ " x $\frac{7}{8}$ ", for strap SH569P; bolt, U. S. Std., hexagon head, $\frac{1}{4}$ " x $1\frac{1}{2}$ "; bolt, U. S. Std., hexagon head, $\frac{1}{4}$ " x $1\frac{3}{8}$ "; bolt, U. S. Std., hexagon head, $\frac{1}{4}$ " x $1\frac{5}{8}$ "; screw, cap, U. S. Std., button head, $\frac{1}{4}$ " x $2\frac{1}{2}$ "; screw, cap, U. S. Std., round head, $\frac{1}{4}$ " x $\frac{3}{8}$ "; screw SH424E; screw, cap, U. S. Std., hexagon head, $\frac{1}{4}$ " x $\frac{5}{8}$ "; screw, cap, U. S. Std., hexagon head, $\frac{1}{4}$ " x $\frac{7}{16}$ "; bolt, U. S. Std., hexagon head, $\frac{1}{4}$ " x $\frac{7}{8}$ "; screw, cap, U. S. Std., round head, $\frac{1}{4}$ " x $\frac{1}{2}$ "; screw, machine, round head, No. 14-20 x $\frac{1}{2}$ "; bolt, U. S. Std., hexagon head, $\frac{1}{4}$ " x $\frac{1}{2}$ "; screw, cap, U. S. Std., hexagon head, $\frac{1}{4}$ " x $\frac{1}{2}$ " screw LQ510A.)

WASHER, lock, .256" x .429" x .062". (For voltage regulator terminal stud D30380; voltage regulator terminal stud D30366; generator drive shaft end housing binding bolt D29848; generator brush arm mounting (long terminal) stud D29811; 2 distributor ignition coil and distributor head studs D29635.)-----

WASHER, lock, .275" x .454" x .031". (For voltage regulator mounting coil nut lock.)

WASHER, lock, $\frac{5}{16}$ ". (For bolt, U. S. Std., hexagon head, $\frac{5}{16}$ " x $\frac{7}{8}$ "; bolt, U. S. Std., hexagon head, $\frac{5}{16}$ " x $\frac{3}{4}$ "; bolt, U. S. Std., hexagon head, $\frac{5}{16}$ " x 1"; bolt, U. S. Std., hexagon head, $\frac{5}{16}$ " x 1 $\frac{1}{4}$ "; screw, cap, U. S. Std., flathead, $\frac{5}{16}$ " x $\frac{7}{8}$ "; screw, cap, U. S. Std., flathead, $\frac{5}{16}$ " x 1"; screw, cap, U. S. Std., round head, $\frac{5}{16}$ " x 1"; screw, cap, U. S. Std., hexagon head, $\frac{5}{16}$ " x $\frac{3}{8}$ "; screw, cap, U. S. Std., hexagon head, $\frac{5}{16}$ " x $\frac{3}{8}$ "; screw, cap, U. S. Std., hexagon head, $\frac{5}{16}$ " x $\frac{3}{4}$, for funnel rack; screw, cap, U. S. Std., hexagon head, $\frac{5}{16}$ " x $\frac{1}{2}$ ") -----

21. 119

4. Oil.

342 .01 P

9.01P

11.01P

127 .01P

9% X

Fish) R

 $c_c(\text{sh})R$

TANK, MARK VIII

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$\alpha_c(\text{sh})R$ $\alpha_c(\text{sh})R$

hexagon head, $1\frac{1}{2}'' \times 6\frac{3}{4}''$; pin M2411; pin M2425; staple M1332 (2), screw, U. S. Std., hexagon head, $1\frac{1}{2}'' \times \frac{7}{8}''$; screw, cap, U. S. Std., hexagon head, $1\frac{1}{2}'' \times 1\frac{1}{4}''$; screw, cap, U. S. Std., hexagon head, $1\frac{1}{2}'' \times 1''$; screw, cap, U. S. Std., hexagon head, $1\frac{1}{2}'' \times 1\frac{1}{2}''$; screw, cap, U. S. Std., hexagon head, $1\frac{1}{2}'' \times \frac{3}{4}''$; screw, cap, U. S. Std., hexagon head, $1\frac{1}{2}'' \times 2''$; screw, cap, U. S. Std., hexagon head, $1\frac{1}{2}'' \times \frac{5}{8}''$; screw, cap, U. S. Std., hexagon head, $1\frac{1}{2}'' \times 1\frac{1}{2}''$; screw, cap, U. S. Std., hexagon head, $1\frac{1}{2}'' \times 1\frac{3}{4}''$.)

WASHER, lock, $\frac{5}{8}$ ". (For pin SH943A; bolt, U. S. Std., countersunk head, $\frac{5}{8}$ " x $1\frac{3}{4}$ "; bolt, U. S. Std., hexagon head, $\frac{5}{8}$ " x $1\frac{3}{8}$ "; bolt, U. S. Std., hexagon head, $\frac{5}{8}$ " x $1\frac{1}{2}$ " for angles SH573M, M2793, and bracket M891; bolt, U. S. Std., hexagon head, $\frac{5}{8}$ " x $1\frac{1}{16}$ "; bolt, U. S. Std., hexagon head, $\frac{5}{8}$ " x $1\frac{3}{4}$ "; bolt, U. S. Std., hexagon head, $\frac{5}{8}$ " x $1\frac{1}{2}$ "; bolt, U. S. Std., hexagon head, $\frac{5}{8}$ " x $2\frac{1}{16}$ "; bolt, U. S. Std., hexagon head, $\frac{5}{8}$ " x $2\frac{1}{8}$ "; bolt, U. S. Std., hexagon head, $\frac{5}{8}$ " x $2\frac{1}{2}$ " for brackets M183 and M182; bolt, U. S. Std., hexagon head, $\frac{5}{8}$ " x $2\frac{3}{4}$ "; bolt, U. S. Std., hexagon head, $\frac{5}{8}$ " x $3\frac{7}{8}$ "; bolt, U. S. Std., square head, $\frac{5}{8}$ " x $1\frac{1}{2}$ "; bolt, U. S. Std., square head, $\frac{5}{8}$ " x $1\frac{3}{4}$ "; bolt, U. S. Std., square head, $\frac{5}{8}$ " x $2\frac{1}{16}$ "; bolt, U. S. Std., square head, $\frac{5}{8}$ " x $2\frac{1}{4}$ "; bolt, U. S. Std., square head, $\frac{5}{8}$ " x $2\frac{3}{8}$ "; end M3189; screw, cap, U. S. Std., flathead, $\frac{5}{8}$ " x $1\frac{1}{2}$ "; screw, cap, U. S. Std., flathead, $\frac{5}{8}$ " x $1\frac{3}{4}$ "; screw, cap, U. S. Std., flathead, $\frac{5}{8}$ " x $1\frac{7}{8}$ "; screw, cap, U. S. Std., flathead, $\frac{5}{8}$ " x $2\frac{1}{8}$ "; screw, cap, U. S. Std., flat-head, $\frac{5}{8}$ " x $2\frac{1}{16}$ "; screw, cap, U. S. Std., flathead, $\frac{5}{8}$ " x $2\frac{3}{8}$ "; screw, cap, U. S. Std., flathead, $\frac{5}{8}$ " x $2\frac{1}{2}$ "; screw, cap, U. S. Std., flathead, $\frac{5}{8}$ " x $2\frac{5}{8}$ "; screw, cap, U. S. Std., flat-head, $\frac{5}{8}$ " x $2\frac{7}{8}$ "; screw, cap, U. S. Std., flathead, $\frac{5}{8}$ " x $3\frac{1}{2}$ "; screw, cap, U. S. Std., flathead, $\frac{5}{8}$ " x $3\frac{5}{8}$ "; tap bolt SH303C; tap bolt SH380C; tap bolt SH503A; tap bolt SH499B; screw, cap, U. S. Std., hexagon head, $\frac{5}{8}$ " x $1\frac{1}{4}$ "; screw, cap, U. S. Std., hexagon head, $\frac{5}{8}$ " x 2 "; screw, cap, U. S. Std., hexagon head, $\frac{5}{8}$ " x $2\frac{1}{8}$ "; tap bolt SH380B; bolt, U. S. Std., hexagon head, $\frac{5}{8}$ " x $1\frac{1}{2}$ "; bolt, U. S. Std., hexagon head, $\frac{5}{8}$ " x $1\frac{3}{4}$ "; screw, cap, U. S. Std., hexagon head, $\frac{5}{8}$ " x 1 "; bolt, U. S. Std., hexagon head, $\frac{5}{8}$ " x $1\frac{1}{4}$ "; screw, cap, U. S. Std., hexagon head, $\frac{5}{8}$ " x $\frac{3}{4}$ "; screw, cap, U. S. Std., hexagon head, $\frac{5}{8}$ " x $2\frac{1}{4}$ ".)

WASHER, lock, $\frac{3}{4}$ ". (For bolt SH470D; bolt M35; bolt, U. S. Std., hexagon head, $\frac{3}{4}$ " x $2\frac{1}{4}$ "; bolt, U. S. Std., hexagon head, $\frac{3}{4}$ " x $2\frac{3}{8}$ "; bolt, U. S. Std., hexagon head, $\frac{3}{4}$ " x $2\frac{1}{2}$ "; bolt, U. S. Std., hexagon head, $\frac{3}{4}$ " x $1\frac{5}{8}$ "; bolt, U. S. Std., hexagon head, $\frac{3}{4}$ " x $1\frac{3}{4}$ "; bolt, U. S. Std., hexagon head, $\frac{3}{4}$ " x 2 "; screw, cap, U. S. Std., flathead, $\frac{3}{4}$ " x $3\frac{5}{16}$ "; screw, cap, U. S. Std., hexagon head, $\frac{3}{4}$ " x $2\frac{1}{4}$ "; tap bolt SH303B; screw, cap, U. S. Std., hexagon head, $\frac{3}{4}$ " x $1\frac{5}{8}$ "; screw, cap, U. S. Std., hexagon head, $\frac{3}{4}$ " x $1\frac{3}{4}$ "; screw M300.)

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S. N. L. No. G-13.

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TANK, MARK VIII

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark (drawing No.	Item	Quantity per unit assem- bly	Unit price
PARTS—Continued								
5/8 X					SH220A	WASHER, low-speed connecting link	2	\$0.06
&			E43/21220		438	WASHER, periscope hole cover (driver's turret)	1	.22
&			D29766			WASHER, plain, .0635" x 5/32" x .02". (For distributor contact arm spring D13803 (2).)	8	.01 P
&			D29576			WASHER, plain, .144" x .469" x .022". (For distributor resistance unit mounting stud D29663; distributor contact arm spring screw D29574.)	8	.01 P
&			D25116			WASHER, plain, .147" x .313" x .022". (For distributor resistance unit mounting screw D29663; distributor rotor screw D29616.)	4	.01 P
&			D26441			WASHER, plain, .173" x .344" x .025". (For distributor screw D29598.)	2	.01 P
&			D30061			WASHER, plain, .178" x .504" x .031". (For distributor.)	2	.01 P
5/16 (sh) R						WASHER, plain, 3/16". (For screw, machine, round head, No. 10 (3/16")—24 x 3/4".)	2	.01 P
&			D29777			WASHER, plain, .194" x .375" x .031". (For distributor condenser and breaker plate stud (2).)	12	.01 P
&			D30139			WASHER, plain, .194" x .406" x .031". (For generator field coll.)	1	.01 P
&			D29654			WASHER, plain, .202" x .296" x .015". (For distributor resistance unit, assembly D13747.)	2	.01 P
&			D29655			WASHER, plain, .202" x .396" x .02". (For distributor resistance unit, assembly D13747.)	2	.01 P
&			D26503			WASHER, plain, .221" x .468" x .031". (For distributor condenser and breaker plate stud D29595; distributor cup stud D39536.)	10	.01 P
5/16 (sh) R						WASHER, plain, 1/4". (For stove bolt, round head, 1/4" x 2"; guide M2156 cap screw; handle C114E (4); screw, cap, button head, 1/4" x 2"; machine screw, NC, round head, No. 8 (.164") x 1" (1).)	23	.01 P
&			D29662			WASHER, plain, .257" x .5" x .031". (For distributor ignition coil and distributor head stud D29635; distributor head stud D29635 (2).)	8	.01 P
&			D30813			WASHER, plain, .26" x 3/4" x .031". (For ignition switch resistance unit D13780; ignition switch resistance unit D13743.)	2	.01 P
5/8 (sh) R						WASHER, plain, 1/8". (For bolt SH996G; screw, cap, U. S. Std., flathead, 3/8" x 1 5/8"; handle pin X246; handle pin X271.)	14	.01 P

Part No.	Description	Quantity	Notes
WASHER, plain, .314" x .625" x .031"	(For voltage housing, assembly (3); generator brush arm mounting stud D29811.)	4	.01 P
WASHER, plain, 3/8"	(For bolt, carriage, 3/8" x 1 1/2"; catch M253; rest M2842 cap screw.)	10	.01 P
WASHER, plain, .380" x .875" x .032"	(For generator armature shaft nut.)	1	.01 P
WASHER, plain, 1/2"	(For sprocket X257; bolt, U. S. Std., hexagon head, 1/2" x 2 1/4"; pin M2770.)	12	.01 P
WASHER, plain, 5/8"	(For bolt SH942C; pin M2430; 6-pdr. gun pedestal shell block bolt.)	7	.01 P
WASHER, plain, 3/4"	(For spindle SH282D (2); spindle SH144B.)	3	.01 P
WASHER, plain, 1"	(For bolt, U. S. Std., hexagon head, 1/4" x 1 3/8")	4	.01 P
WASHER, plain, brass, 5/32"	(For screw, wood, round head, brass, No. 8 x 3/4")	10	.01 P
WASHER, plain, brass, .147" x .312" x .0254"	(For voltage regulator mounting terminal screw D30143.)	7	.01 P
WASHER, plain, I. D. .18", O. D. .5", .05" thick.	(For airplane watch mat machine screw (2).)	8	.01 P
WASHER, semaphore arm		2	.04
WASHER, semaphore ratchet spring		1	.12
WASHER, semaphore spring		1	.03
WASHER, spark and throttle control friction		4	.18
WASHER, special, 1/4"	(For bolt LQ112A (1); bolt LQ114A (1); stud LQ88A in crank case, upper half, assembly (1); stud LQ196A (1); stud LQ229A (1); bolt LQ164A (2); bolt LQ443A (2); stud LQ88A (water pump body) (1); bolt LQ243A (2).)	202	.01 P
WASHER, special, 5/16"	(For bolt LQ50A (2); stud LQ302A (1); stud LQ301A (1); screw LQ419A (1); screw LQ420A (1).)	98	.01 P
WASHER, special, 5/8"	(For screw LQ165A (1); stud LQ304A (1); stud LQ303A (1); bolt LQ246A (2); stud LQ269A (1); stud LQ270A (1); stud LQ197A (1); stud LQ271A (1); bolt LQ245A (2).)	73	.01 P
WASHER, special, I. D. 3/4", O. D. 1 1/8", 1/16" thick.	(For bolt LQ189A (1); bolt LQ190A (1).)	16	.01 P
WASHER, special, I. D. 3/4", O. D. 1 1/8", 1/8" thick.	(For bolt LQ189A (1); bolt LQ190A (1).)	16	.01 P
WASHER, special, steel, O. D. 1 3/8" x 3/2" thick.	(For cap screw, U. S. Std., flathead, 5/16" x 3/4" (1).)	2	.02
WASHER, sponson hinge pin		4	.03
WASHER, starting and lighting battery terminal post		12	.01
WASHER, steel, I. D. 1 1/16", O. D. 1 3/4" x 1/8"	(For 3/4" flexible conduit.)	1	.08
WASHER, switch and voltage regulator retaining		2	.01

TANK, MARK VIII

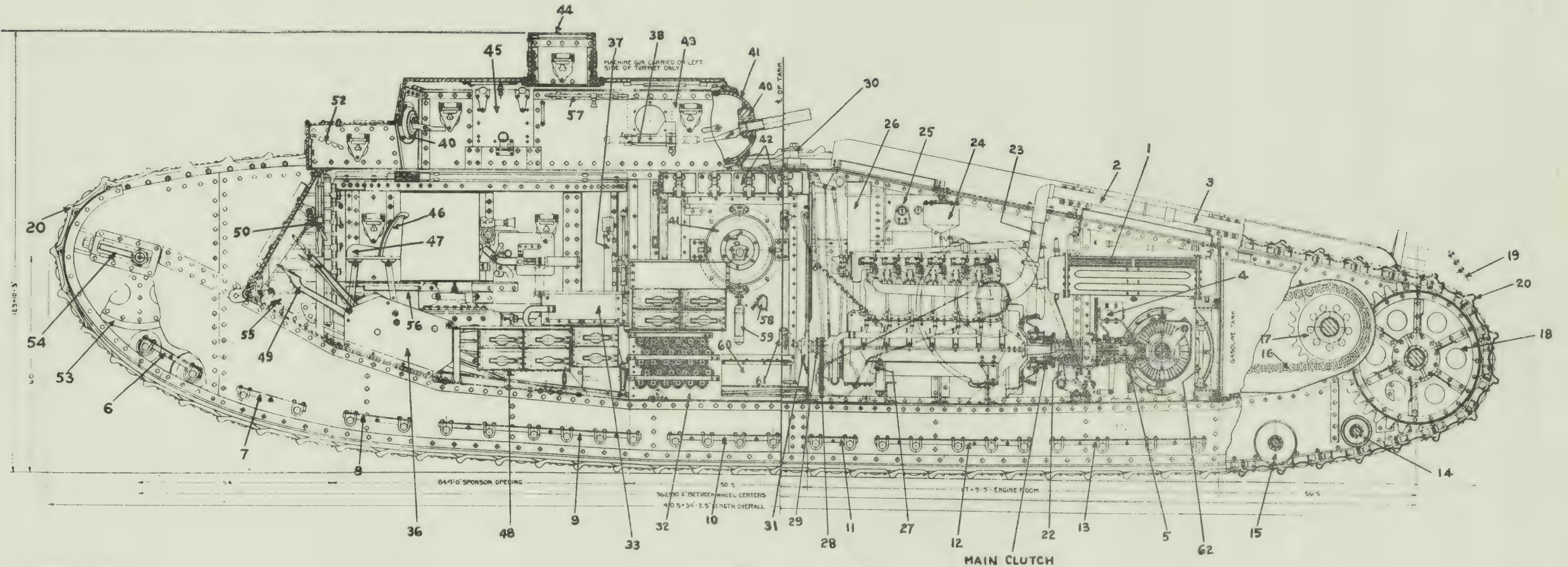
Note symbol	Iden-tifica-tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem-bly	Unit price
PARTS—Continued								
%X	66	22		M1483	60	WASHER, track adjusting shaft	4	\$0.88
&				M248	705	WASHER, transmission bevel pinion shaft	1	.22
%X				MX78A	698	WASHER, transmission high speed brake adjusting spring, I. D. $\frac{11}{16}$ "	2	.04
%X				MX78B	698	WASHER, transmission high speed brake adjusting spring, I. D. $\frac{13}{16}$ "	2	.05
&					SH101G	WASHER, transmission mechanical lubricator center piece	6	.02
&	63	22		M253	703	WASHER, transmission pinion shaft bearing housing oil retaining (felt)	1	.48
&	1	23			680	WASHER, transmission planet disk	2	.89
%X	11	22		M288	SH951F	WASHER, triple combination valve plug, ($\frac{3}{8}$ " square hole)	3	.05
&					SH951G	WASHER, triple combination valve plug, ($\frac{13}{32}$ " round hole)	3	.91
%X					SH951A	WASHER, triple combination valve plug trackray	3	.18
%(gh)X					SH412B	WASHER (turret roof door fastener), trackray	2	.15
X					SH958D	WASHER (ventilating fan sprocket)	1	.03
&			D29340			WASHER, voltage housing insulating	6	.01 P
&			D24046			WASHER, voltage regulator mounting terminal screw plain	7	.01
%(mh)R			W-AF49			WASTE, wool, oz. (For cap M294 (2); cap M298 (2).)	8	.01
&			15387			WEDGE, starting and lighting battery (wood)	4	.01
&					LQ535A	WEIGHT, carburetor float	4	.03
&						WELL, carburetor secondary, assembly	(4)	.38
(Composed of:								
*one LQ562A carburetor secondary well restriction COLLAR (4)								
*one LQ561A carburetor secondary well TUBE (4)								
one LQ509A GASKET, copper, asbestos, $\frac{1}{4}$ ".)								
WHEEL, track adjusting, assembly								
(Composed of:								
*two M147 track adjusting wheel RIM (4)								
*one M1403 track wheel BOSS (4)								
*five M1405X track wheel DIAPHRAGM (20)								
*one M1405Y track wheel DIAPHRAGM (4)								
(2)								
290.39								
65.75								
34.75								
4.25								
4.25								

QTY	DESCRIPTION	UNIT	QTY	DESCRIPTION	UNIT
50	WHEEL, track driving, assembly	(2)	344.40		
52	WIRE, copper, .0403" x 1 1/16"	(1)	.01 P		
53	WIRE, copper, B. & S. gage, No. 16, spool (2 pieces 10' long required for retainer SH434B; 2 pieces 10' long required for retainer SH434C.)	(1)	.01 P		
59	WIRE, lock, soft steel, W. & M. Ga. No. 16 x 4"	(1)	.25		
59	WIRE, lock, W. & M. Ga. No. 18 x 8"	(1)	.01 P		
59	WIRE, lock, W. & M. Ga. No. 20 x 1 1/4"	(1)	.01 P		
59	WIRE, lock, W. & M. Ga. No. 20, 10' long	(1)	.10 P		
59	WIRE, screen, B. & S. Ga. #30, #20 mesh yd. (2 pieces 1 1/2" x 14 1/2" for screen LQ451A; 1 piece 4 3/8" dia.; 1 piece 4 3/8" dia. for screen LQ457A.)	(1)	.01 P		
59	WIRE, soft iron, W. & M. Ga. No. 16, spool (1 piece 10 3/4" long required for crank shaft thrust bearing retaining nut; 1 piece 48" long required for clutch drum cap screw; 1 piece 26" long required for clutch sliding collar cap screw; 1 piece 30" long required for clutch spring plunger; 1 piece 4" long required for screw LQ557A (2).)	(1)	.75 P		
59	WIRE, soft iron, W. & M. Ga. No. 16, length 30"	(1)	.01 P		
59	WIRE, soft iron, W. & M. Ga. No. 16, length 30"	(1)	.01 P		

TANK, MARK VIII

Note symbol	Iden- tifica- tion No.	Plate No.	# Manufacturers' part No. or Signal Corps part No.	British piece mark	Ordnance piece mark drawing No.	Item	Quantity per unit assem- bly	Unit price
PARTS—Continued								
&(mh)R	"	"	"	"	713A SH999C	WIRE, soft iron, W. & M. Ga. No. 18, spool (1 piece 10" long required for hand starter screws (SH65A); 16 pieces 8" long required for cam shaft bearing lock screws; 1 piece 8" long required for screw LQ419A and LQ420A; 1 piece 8" long required for screw LQ418A; 1 piece 10" long required for screw LQ165A; 1 piece 10" long required for plug LQ145A; 2 pieces 8" long required for plug LQ541A; 2 pieces 19" long required for screws LQ510A; 2 pieces 10" long required for bolts LQ526A; 4 pieces 5" long required for lock LQ559A; 2 pieces 4" long required for carburetor)-----	—	\$0.10 P
						WIRE, soft steel, W. & M. Ga. No. 16, length 2". (For oil box cover.)-----	(4)	.01 P
						WIRE, soft steel, W. & M. Ga. No. 16, length 26". (For clutch sliding collar SH999A cap screws.)-----	(1)	.01 P
&(mh)R	"	"	"	"	SH866C	WIRE, soft steel, W. & M. Ga. No. 16, length 48". (For clutch drum cap screws.)-----	(1)	.02 P
						WIRE, soft steel, W. & M. Ga. No. 20, spool (1 piece 10" long required for plate M1047 cap screws (1).)-----	—	.12 P
&(mh)R	&	&	&	&	SH103D SH105C SH105B	WIRE, steel, $\frac{3}{16}$ " , ft., (1 piece $9\frac{5}{8}$ " long required for wire M2167B (1).)-----	—	.03 P
						WORM, transmission mechanical lubricator-----	1	.78
						YOKE, transmission mechanical lubricator lower plunger-----	6	.38
&	&	&	&	&	SH105B	YOKE, transmission mechanical lubricator (upper plunger)-----	6	.38

The Set of Spare Parts, Accessories, Parts for Accessories, and Addendum covering basic spare parts will be published as Changes No. 1 to this list.



53476-28. (Face p. 277.)

Tank, Mark VIII.—Longitudinal sectioned view

Ordnance Notes and Handbooks on Guns and Gun Carriages, 1900 - 8/1941

National Archives Identifier: 26417262

Creator: War Department. Office of the Chief of Ordnance. Rock Island Arsenal, Illinois. 7/1862-9/18/1947

Container: 5

Item: Mark VIII Tank

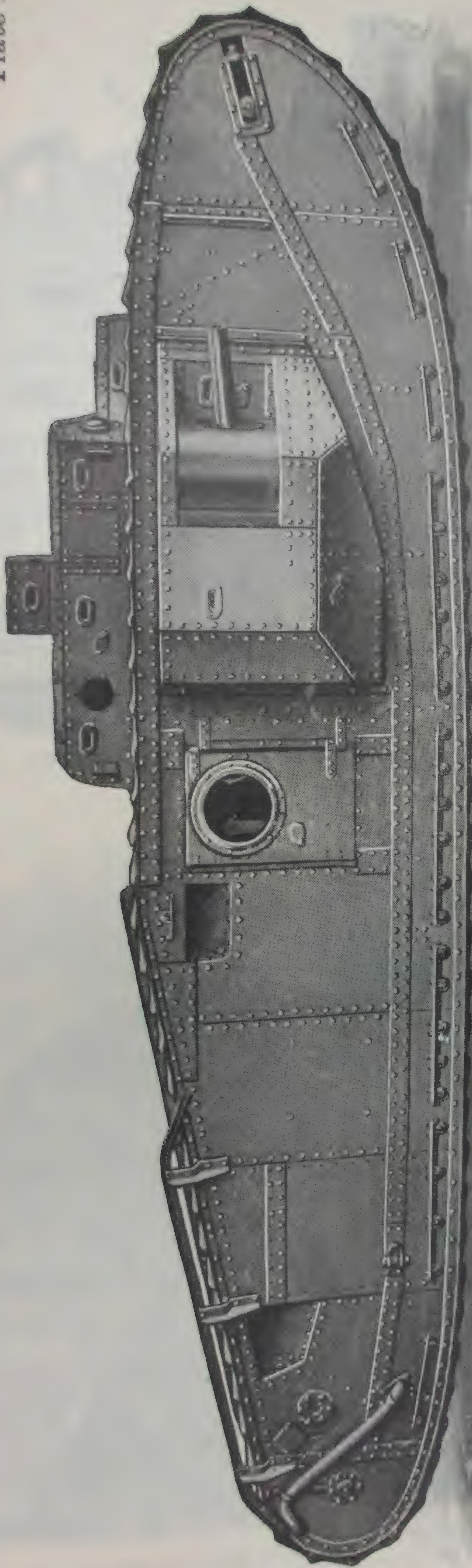
Access Restriction(s): Unrestricted

Use Restriction(s): Unrestricted

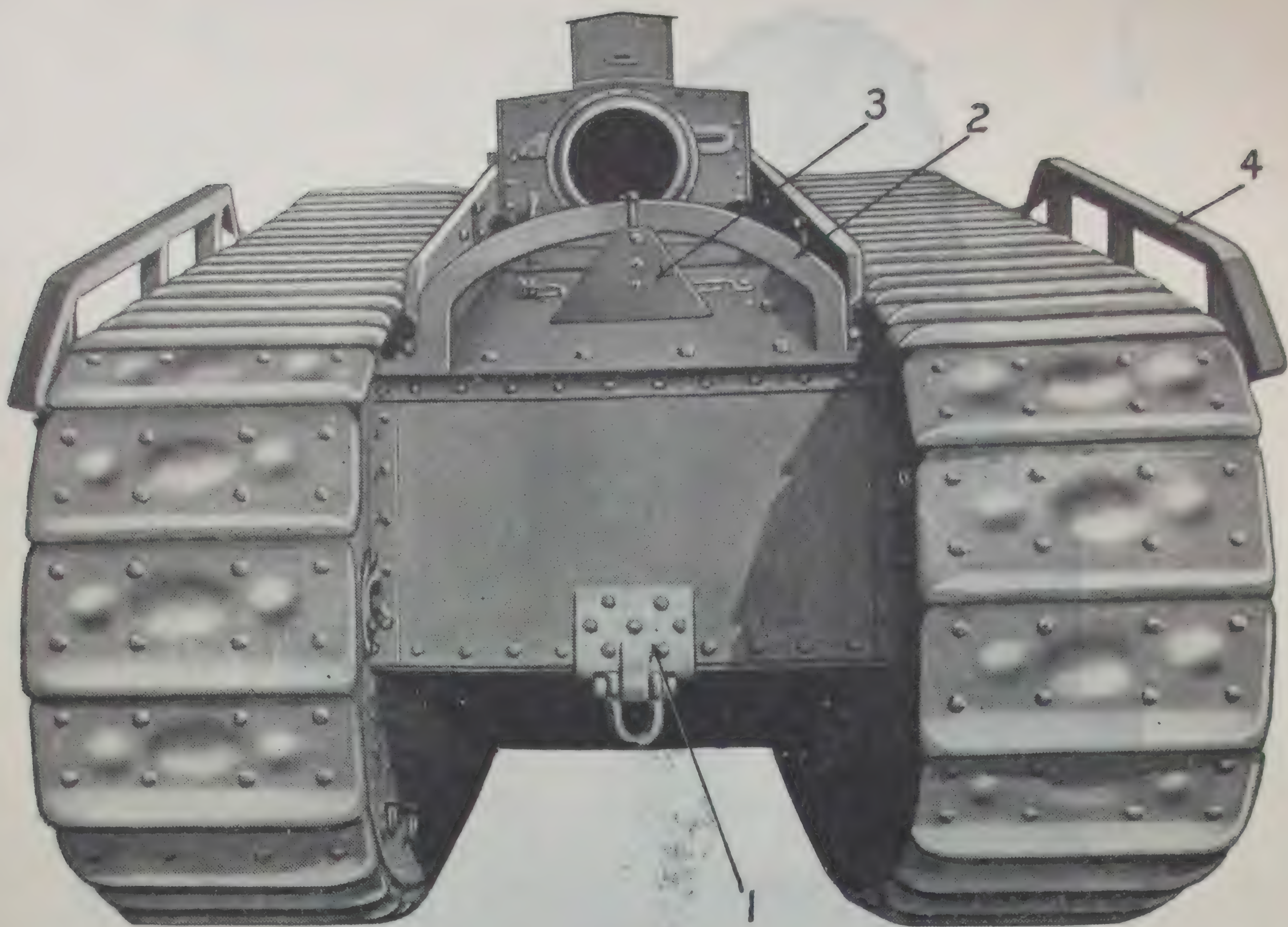
Declassification Project Number: NND 740018

S. N. L. No. G-13.

Plate 1

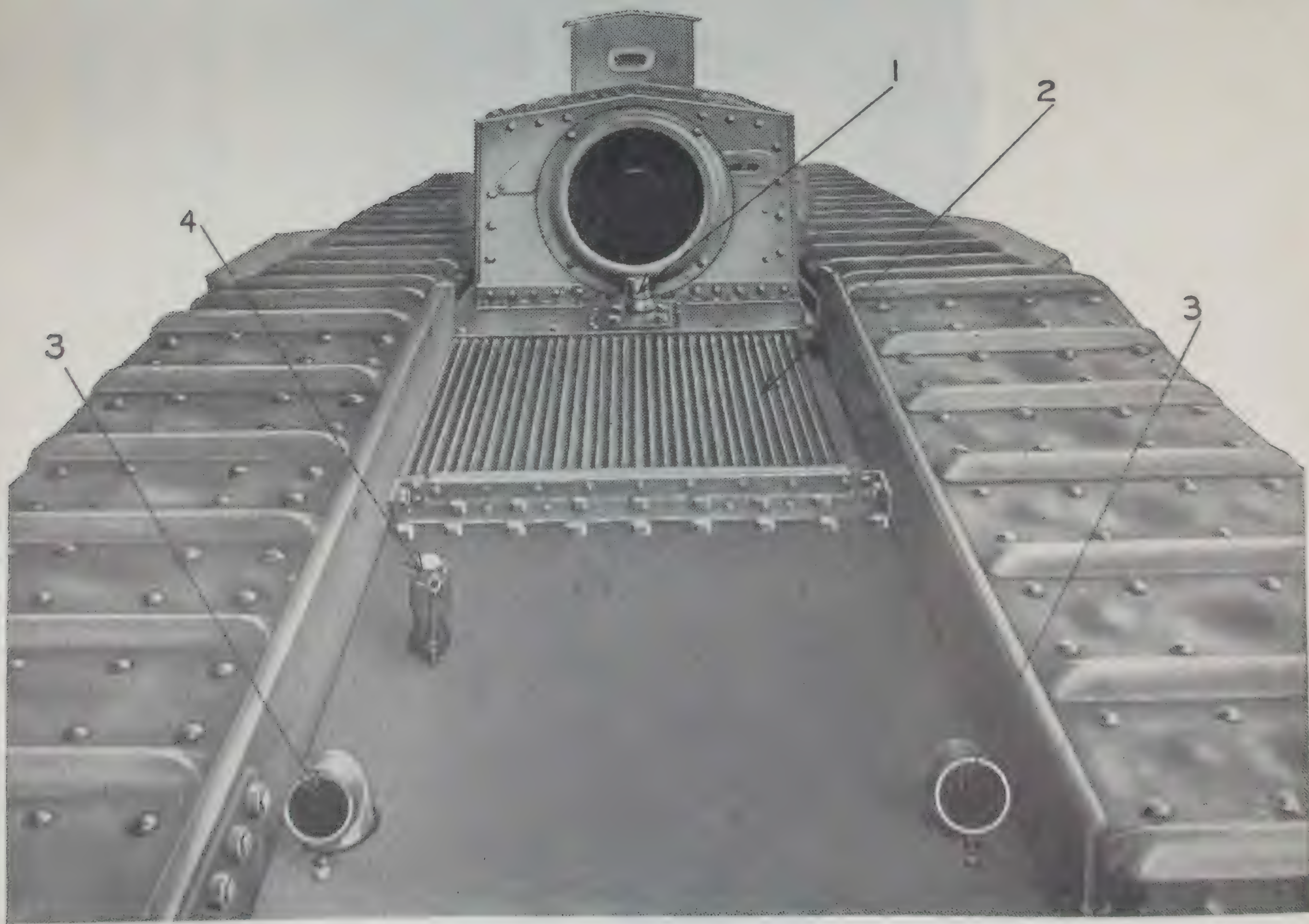


Tank, Mark VIII—Right side view



Tank, Mark VIII—Rear view (without outside tool chest, hemispherical turret and ball mount)

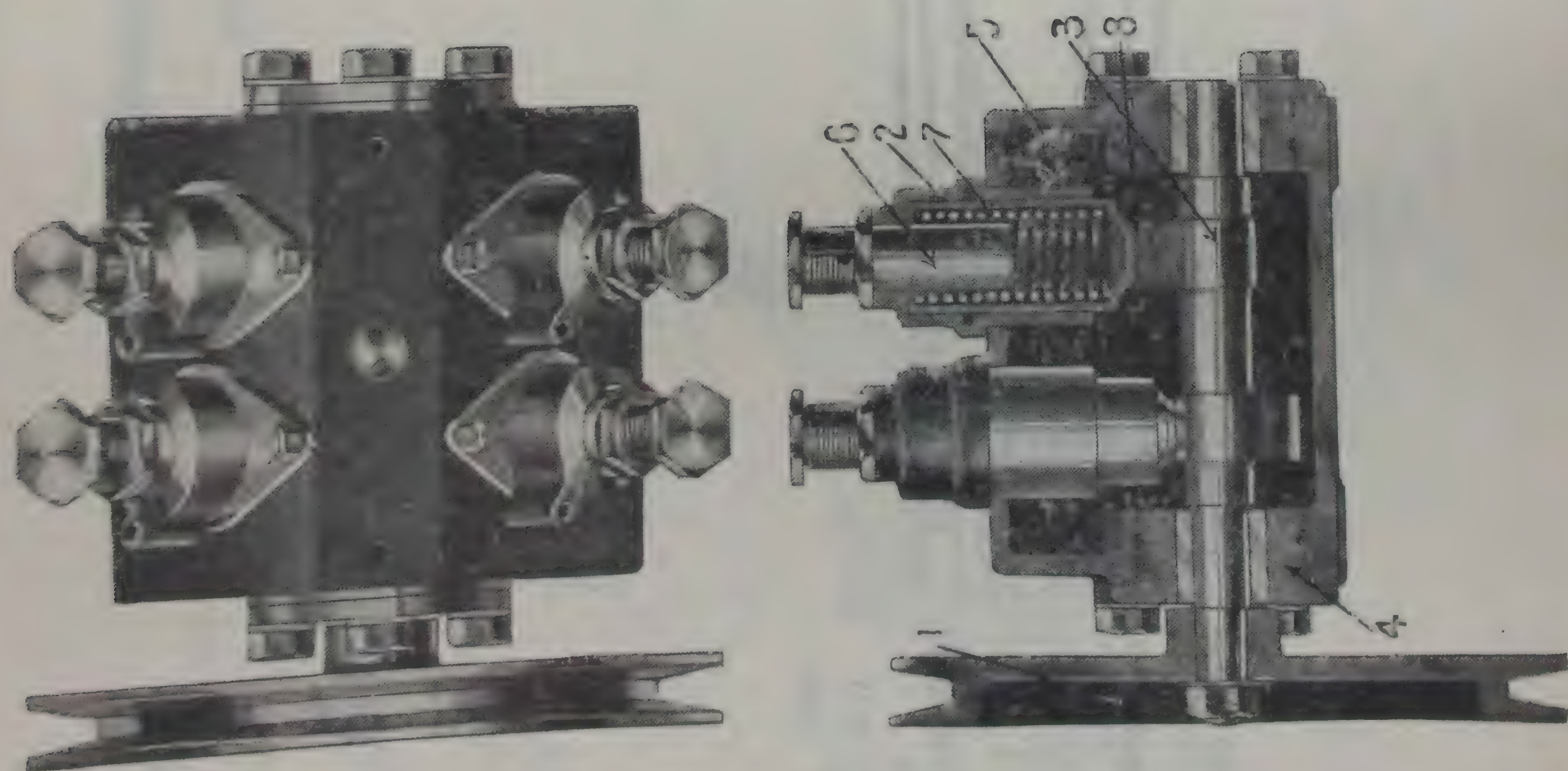
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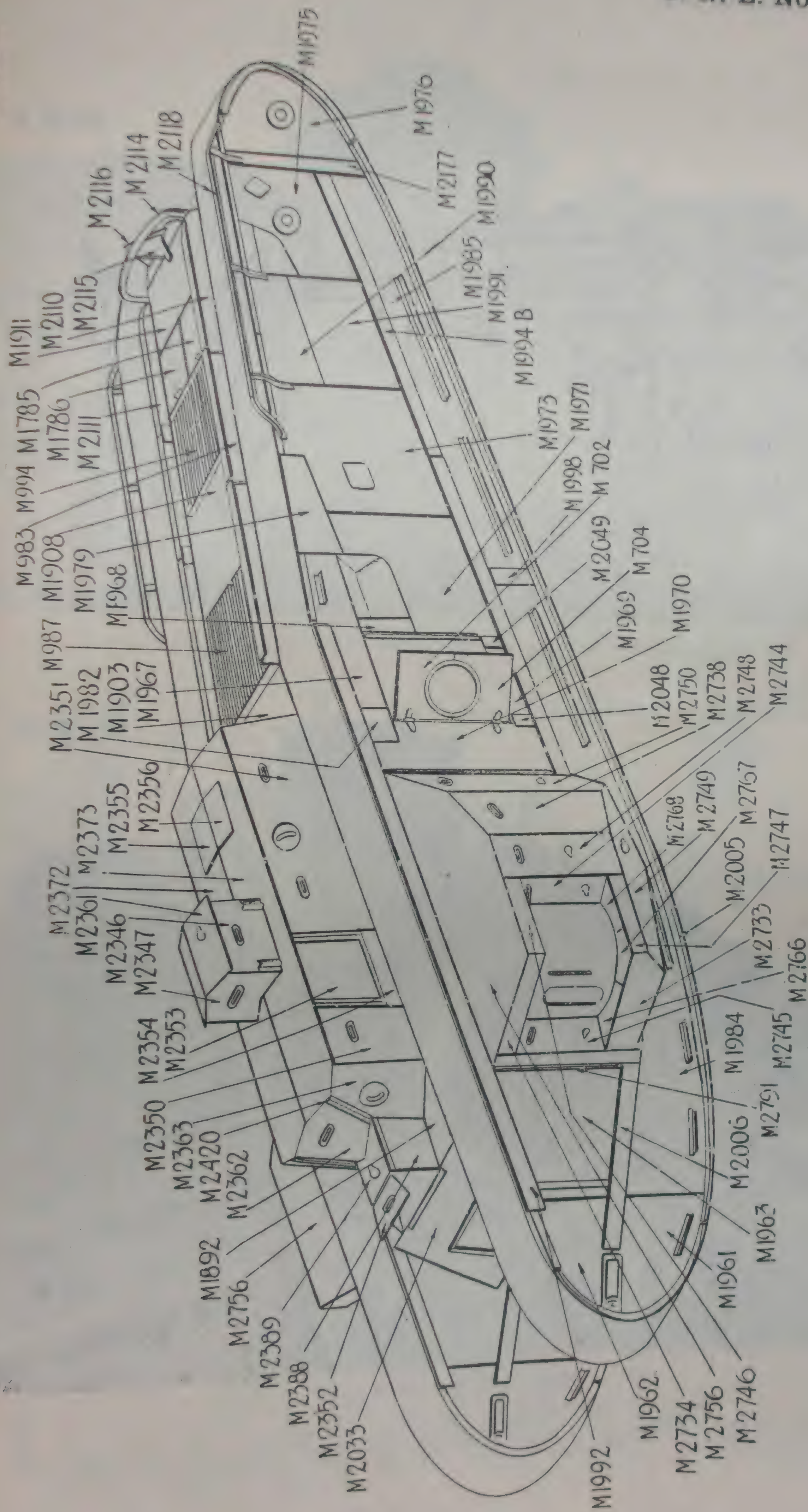
Tank, Mark VIII—Top view. (The location of the vapor outlet pipe, identification No. 4, has been modified and is shown incorrectly on this plate)

S. N. L. No. G-13.

Plate 5

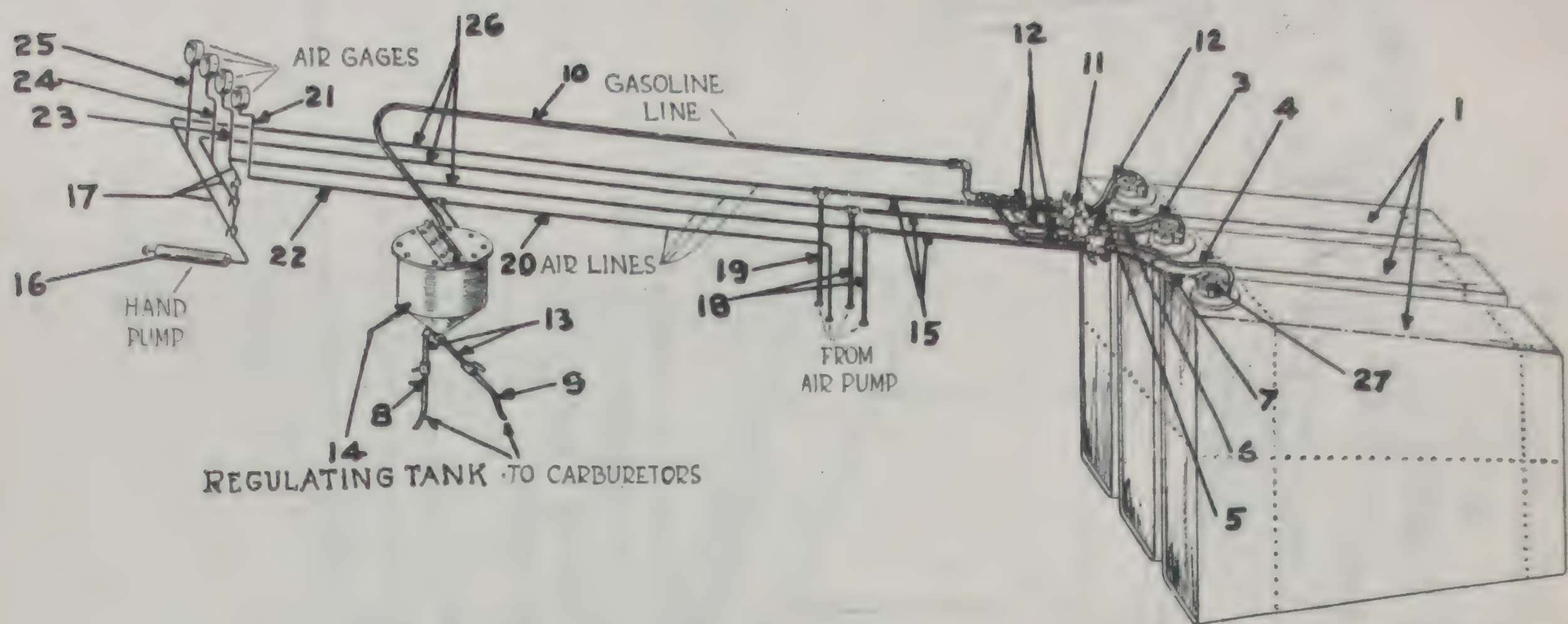


Air pressure pump—Assembled views



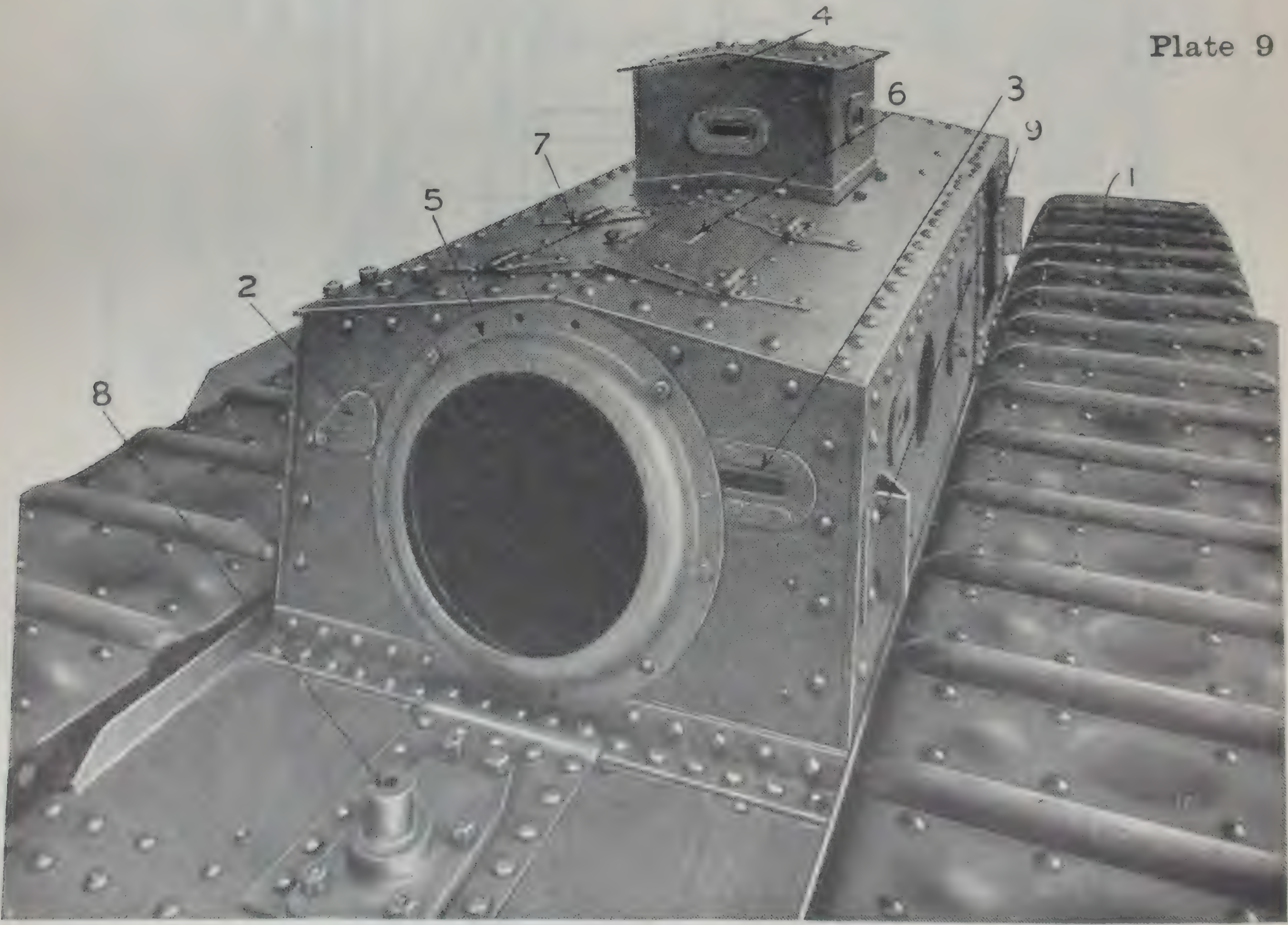
Tank, Mark VIII—Assembled view (showing armor)

Plate 8



Gasoline tanks with pressure system—Assembled view

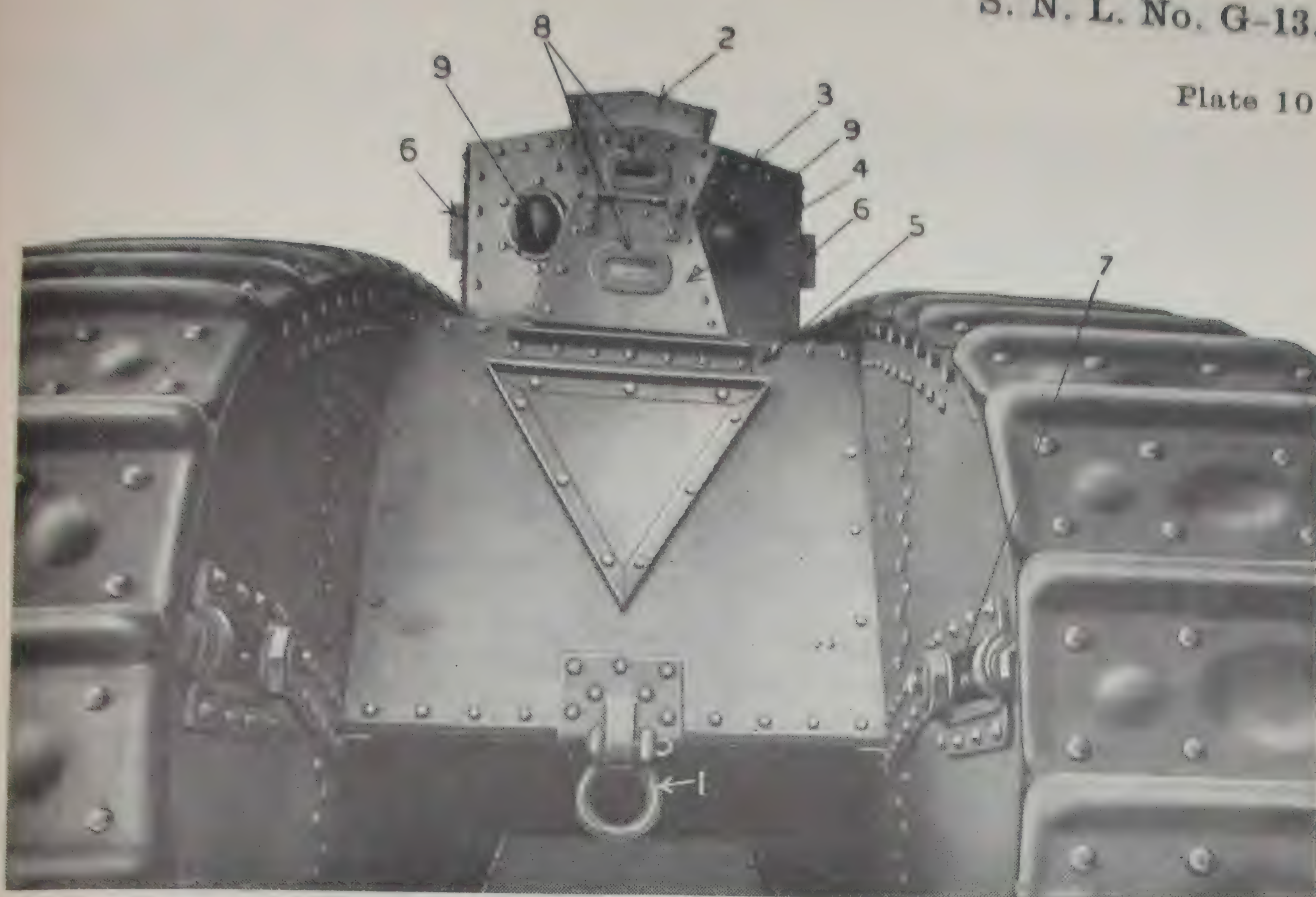
Plate 9



Main turret—Assembled view

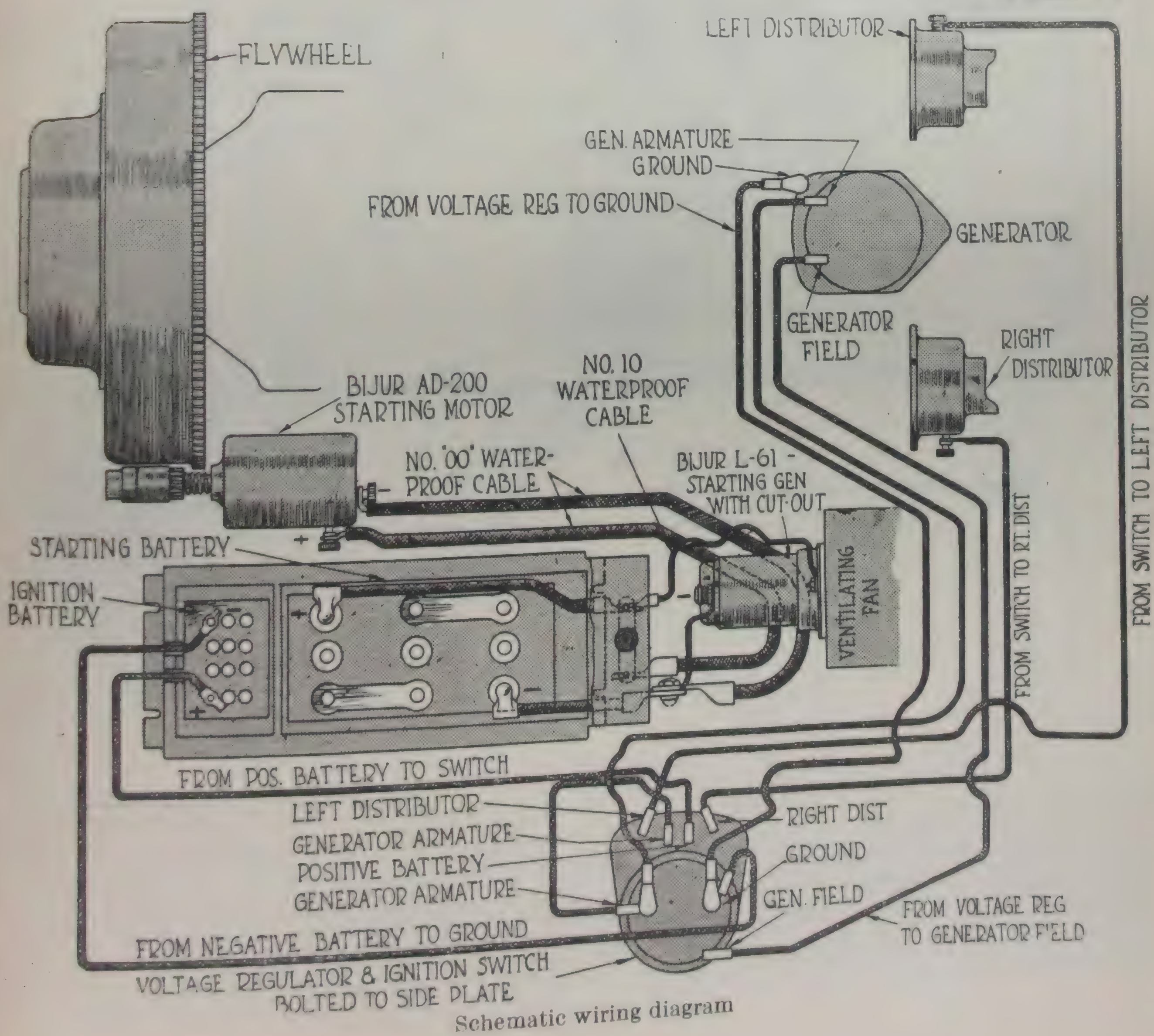
S. N. L. No. G-13.

Plate 10



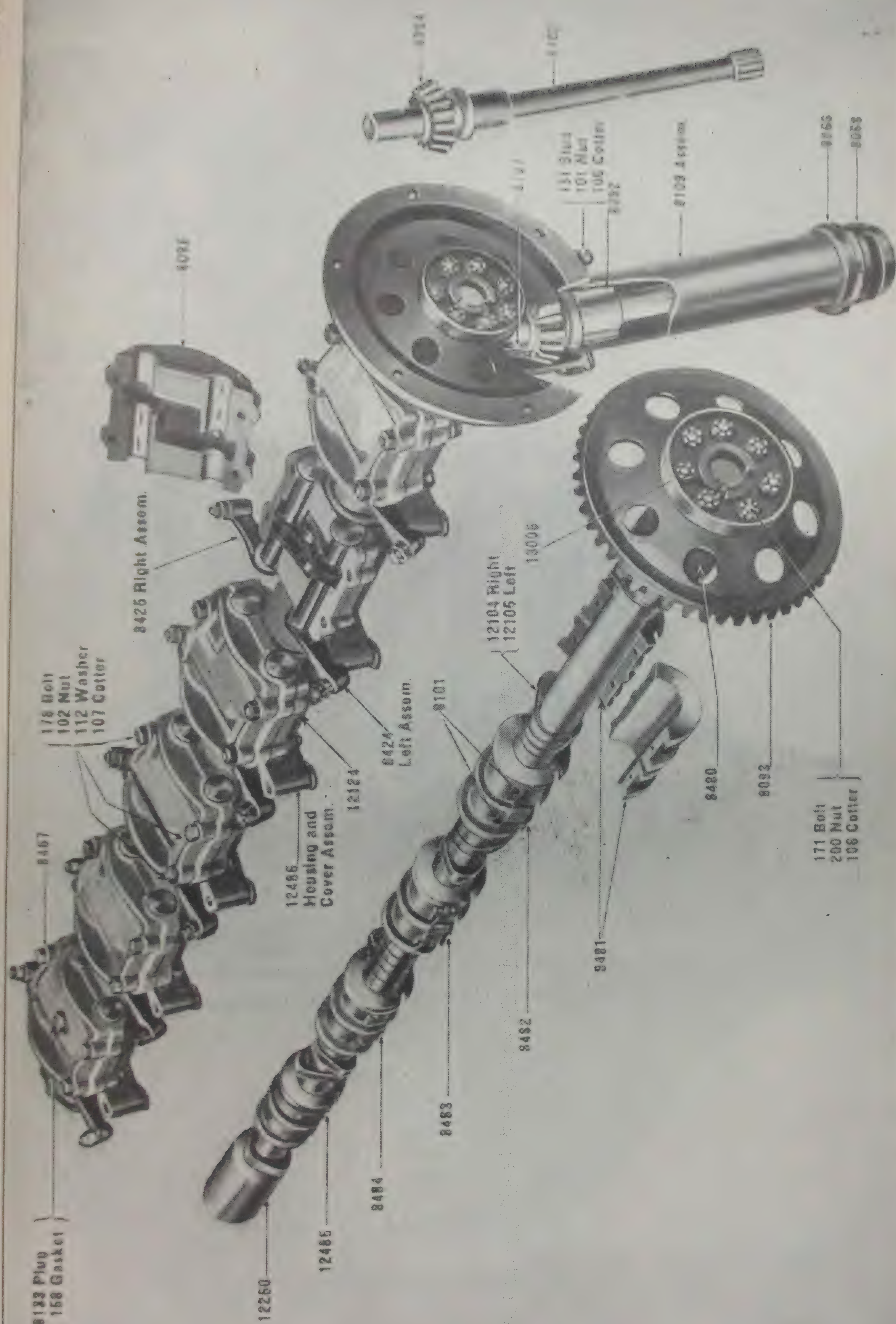
Tank, Mark VIII—Front view. (Browning tank machine gun mounts not shown)

Plate 11

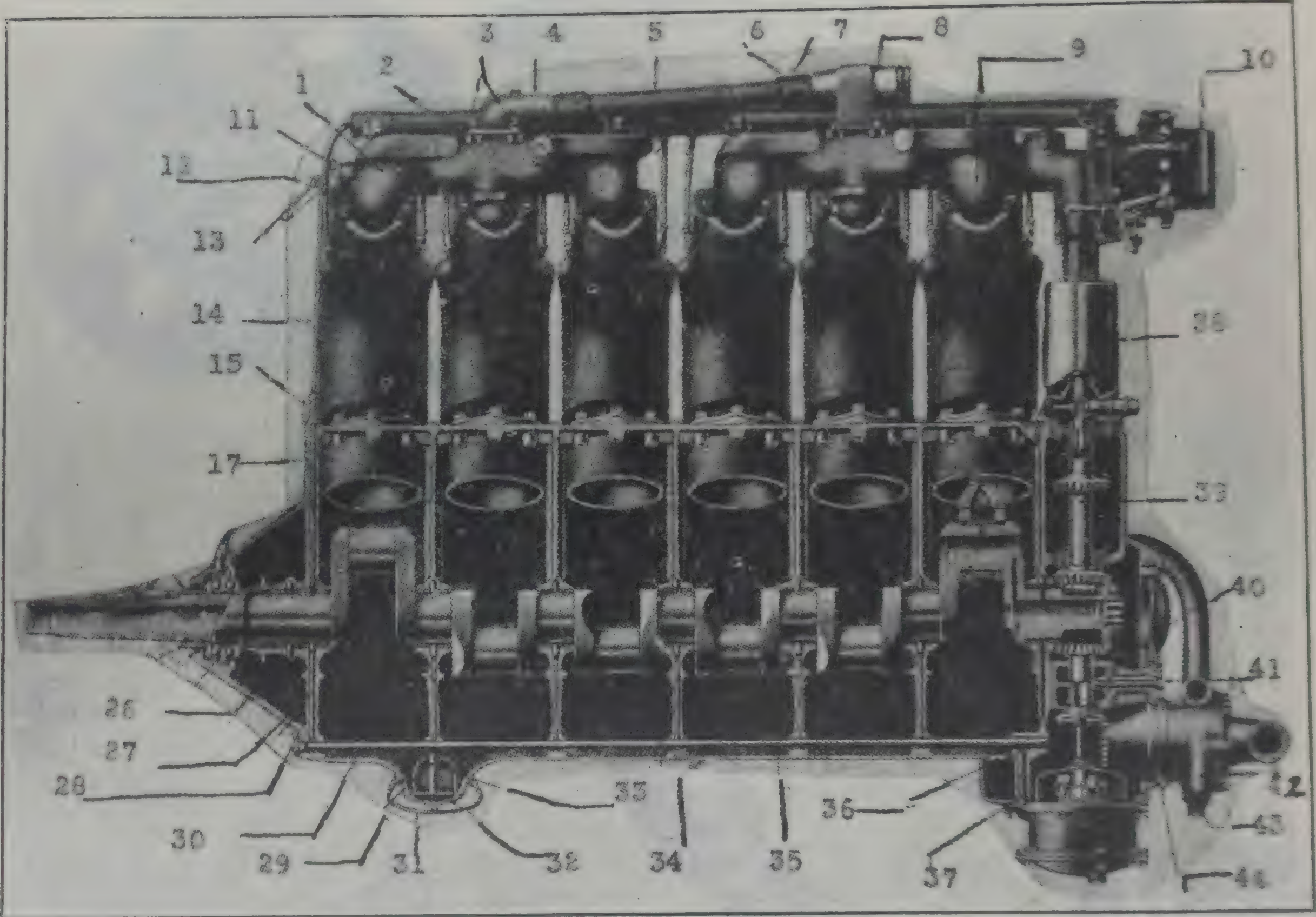


S. N. L. No. G-13.

Plate 13



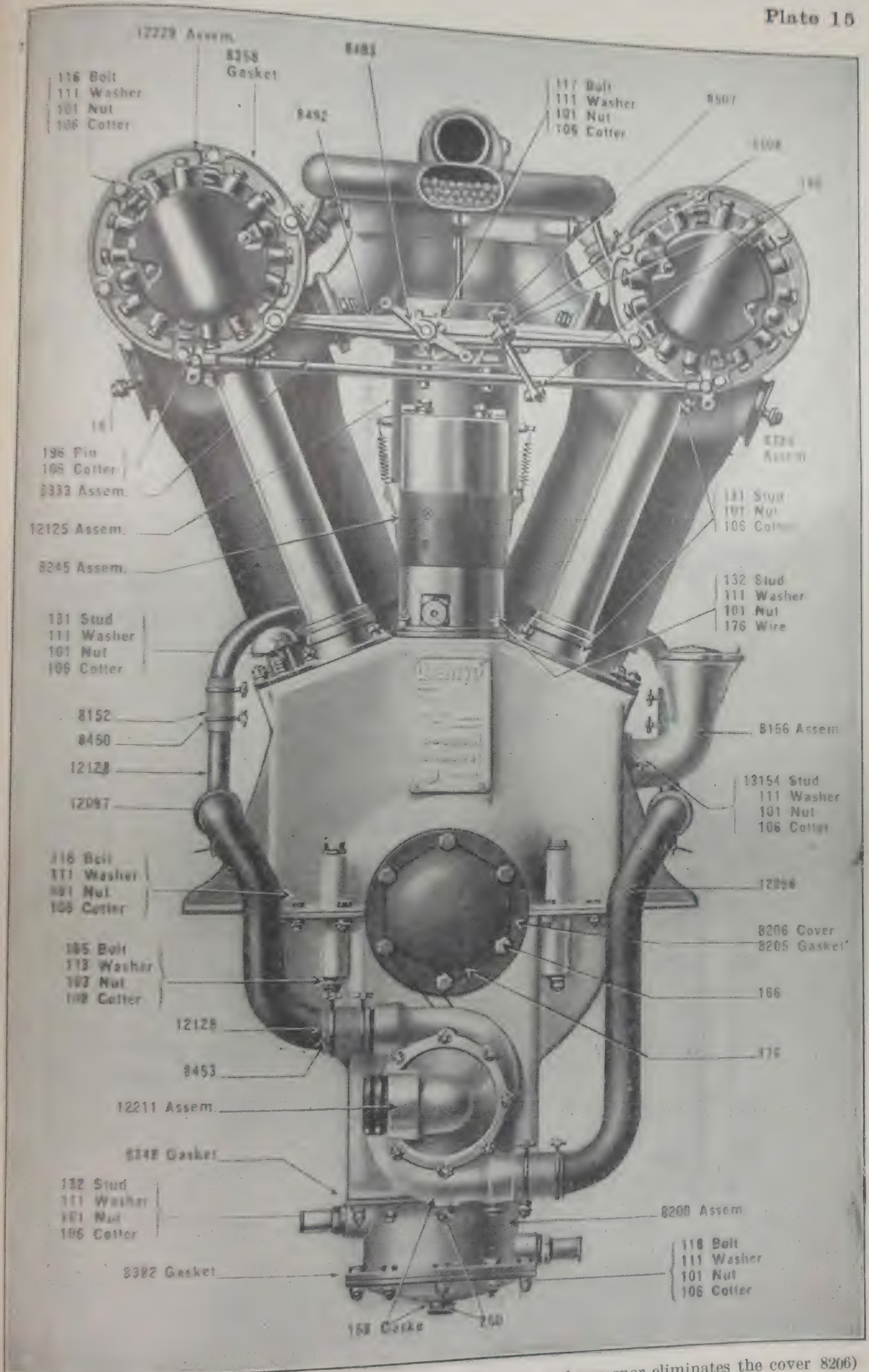
Camshaft—Assembled view



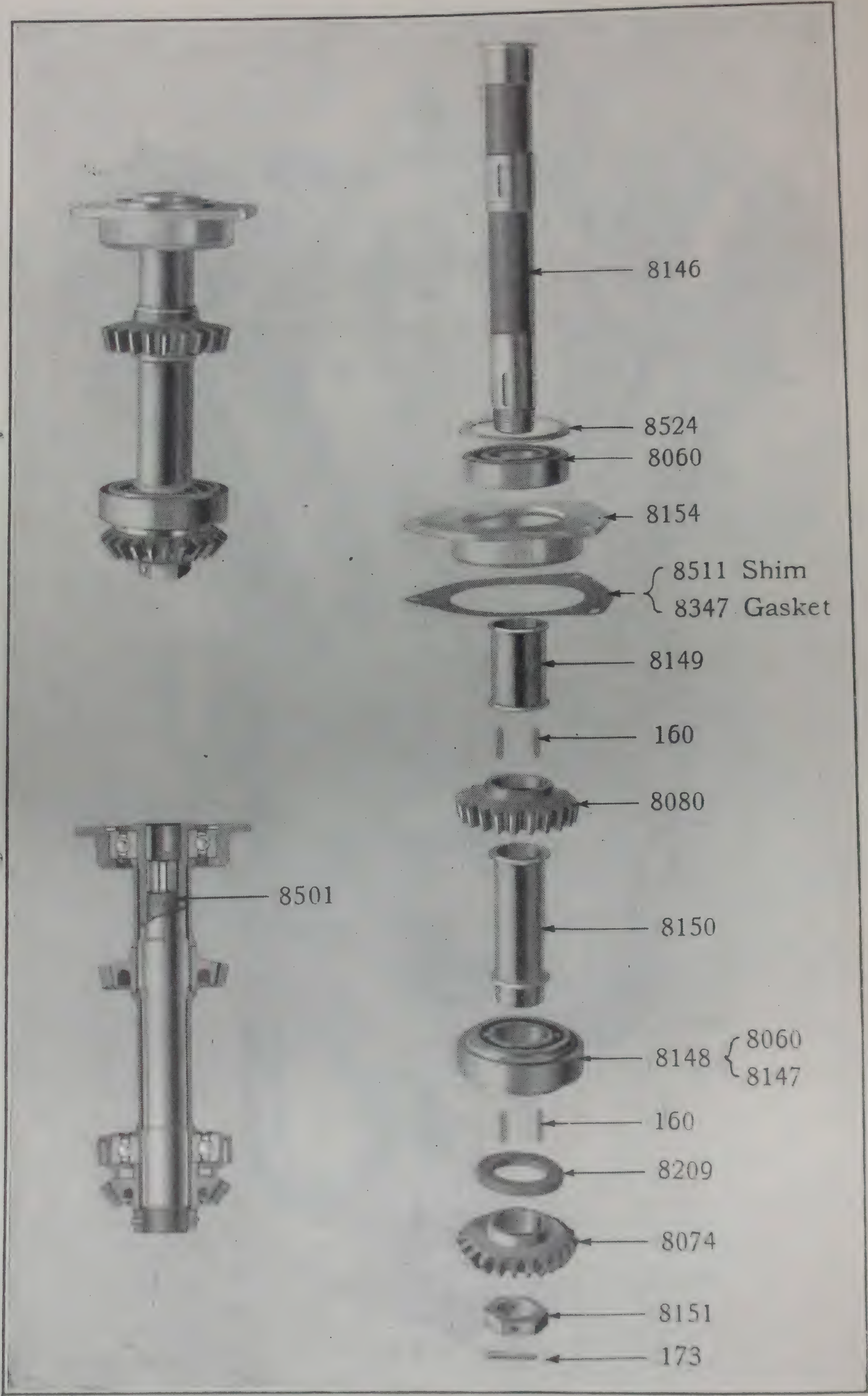
Liberty engine—Longitudinal section. (Water outlets are shown transposed in this plate)

S. N. L. No. G-13.

Plate 15



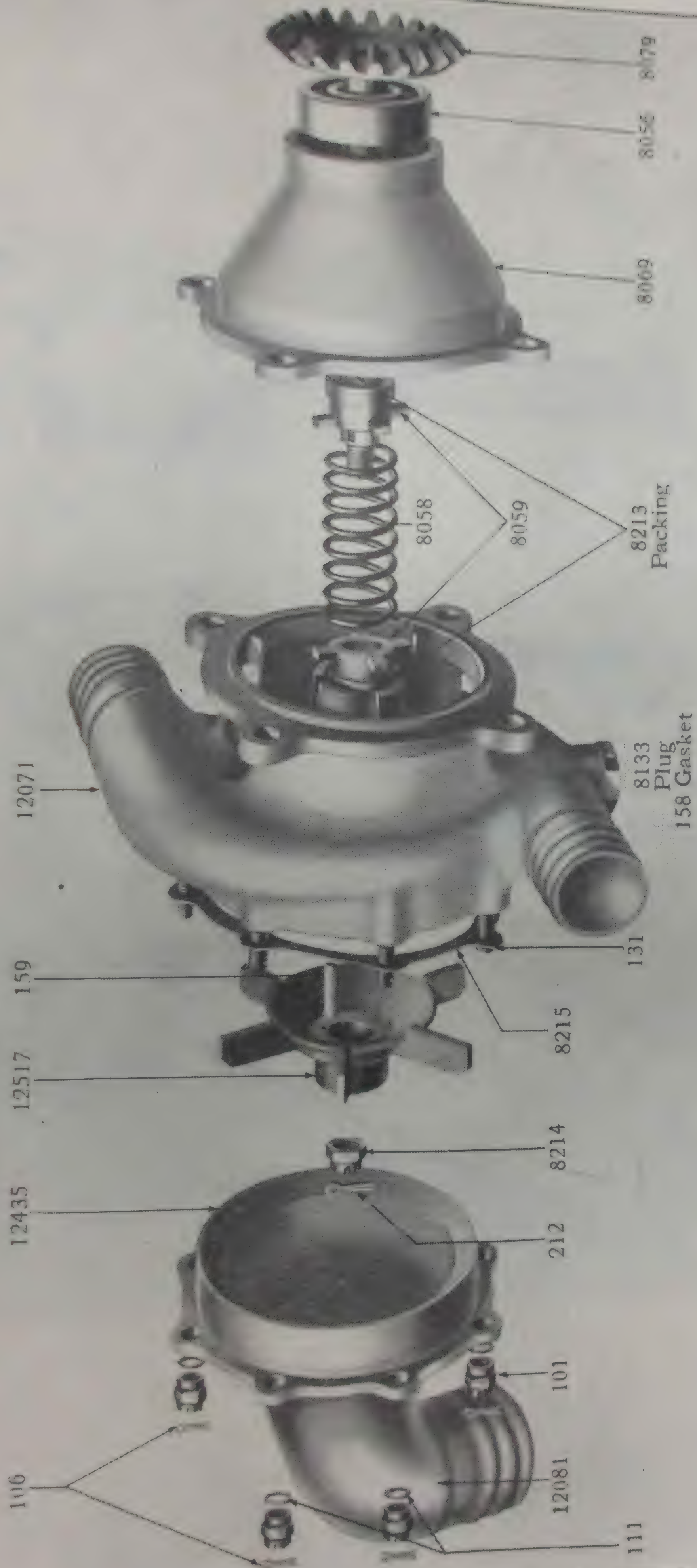
Liberty engine—Distributor end, assembled view. (Installation of governor eliminates the cover 8206)



Generator drive shaft—Parts

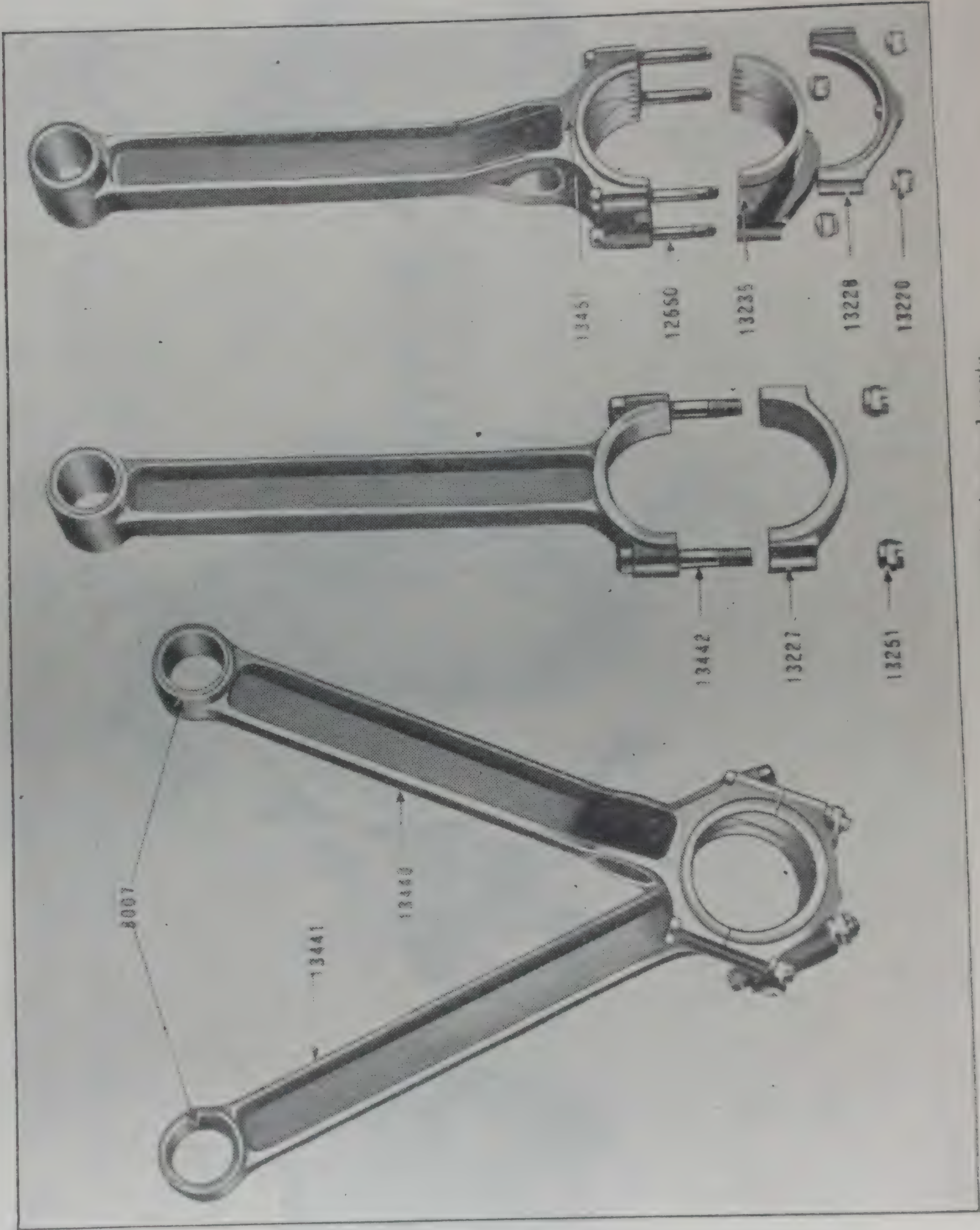
S. N. L. No. G-13.

Plate 17



Water pump—Parts

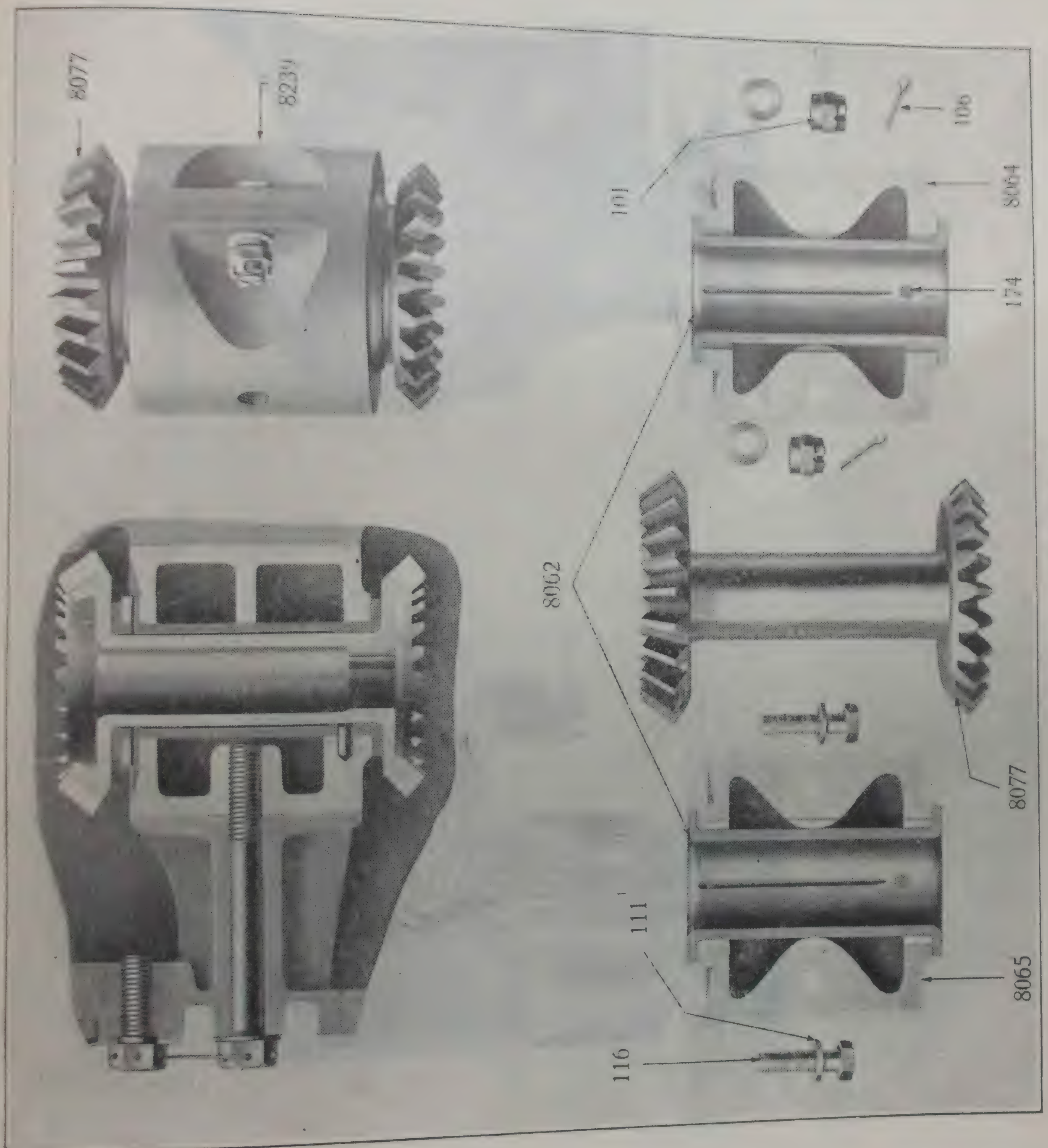
Plate 18



Connecting rods—Assembled view and parts

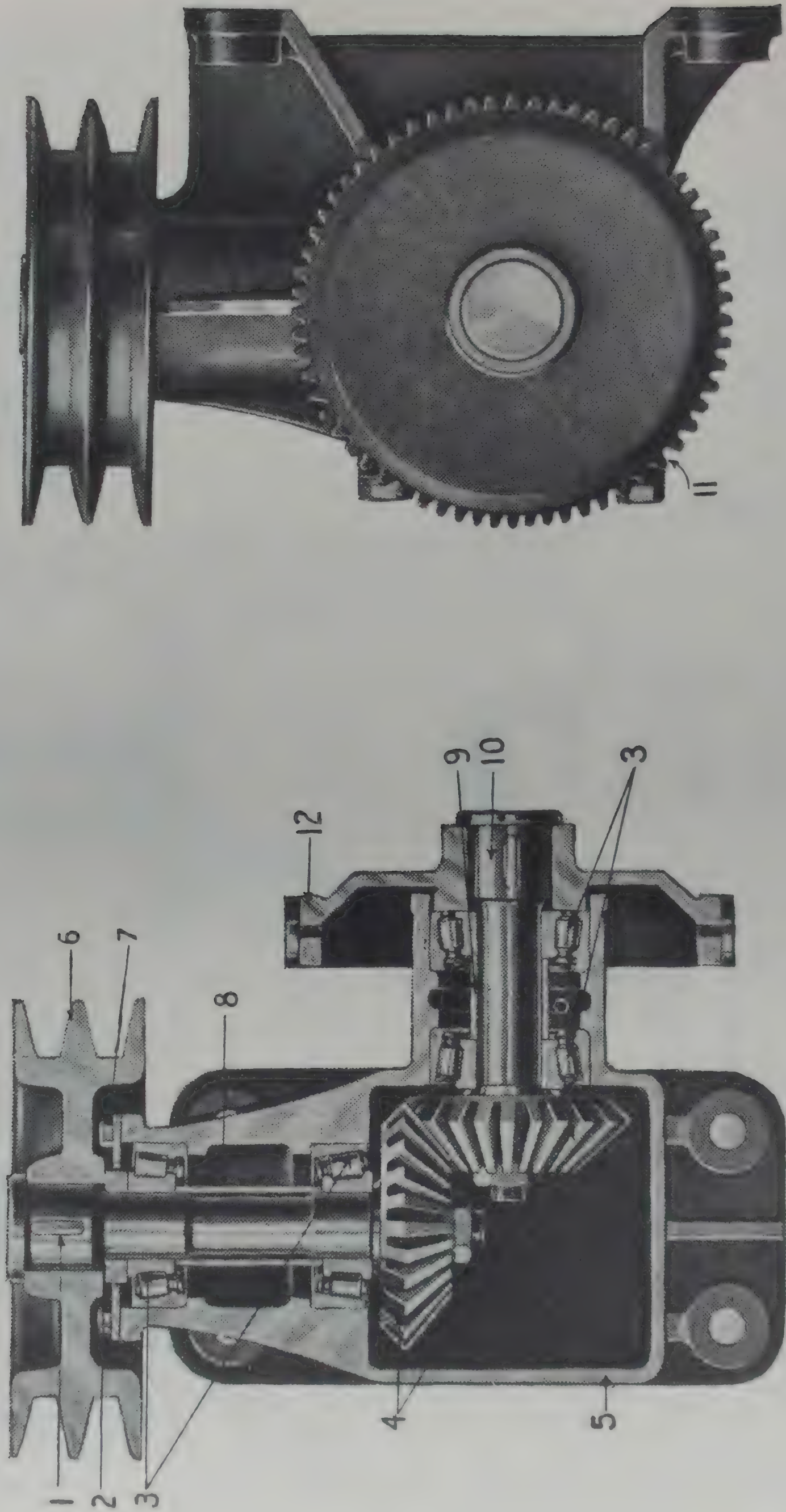
S. N. L. No. G-13.

Plate 19

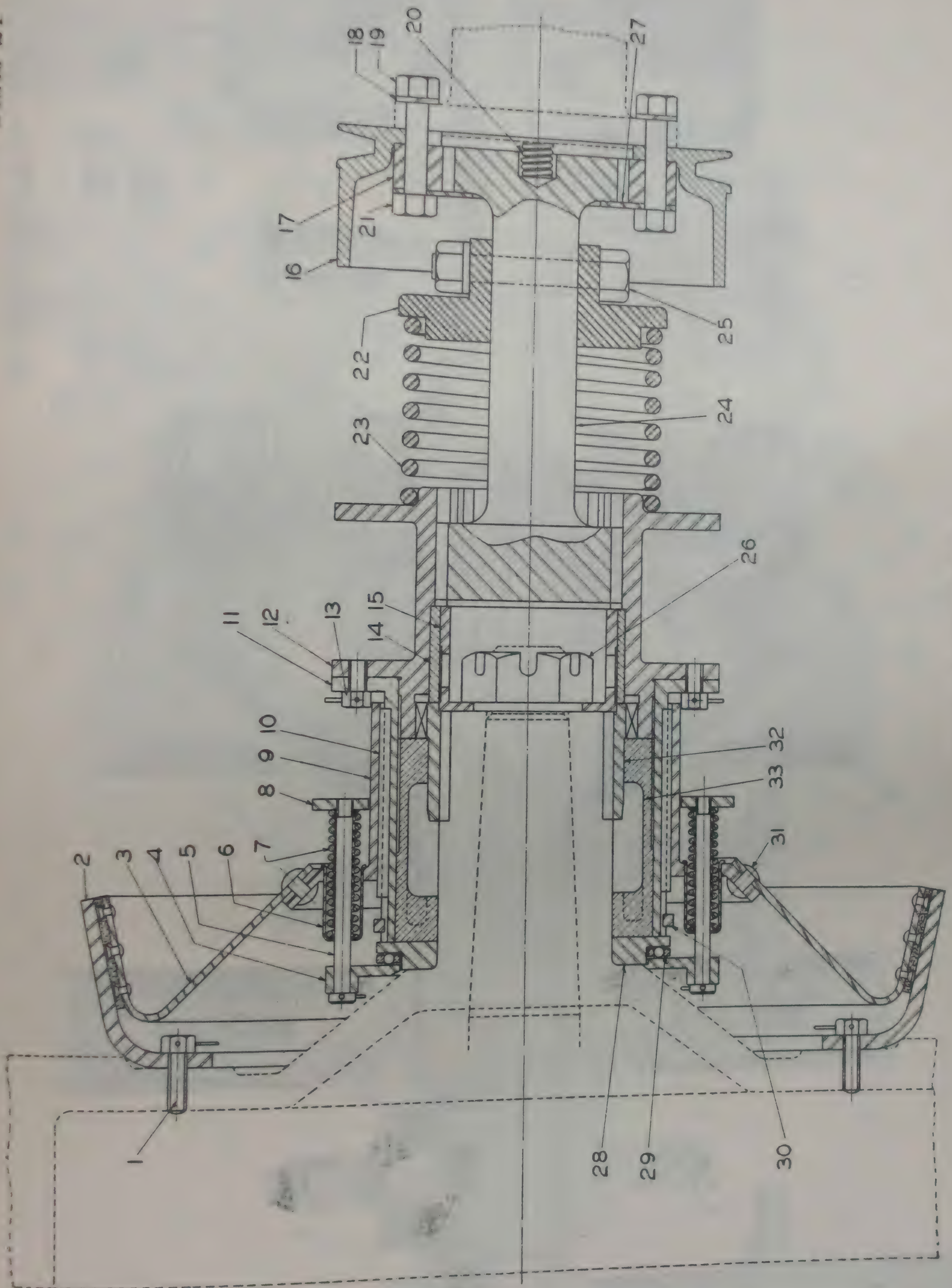


Fan bevel gear drive—Parts

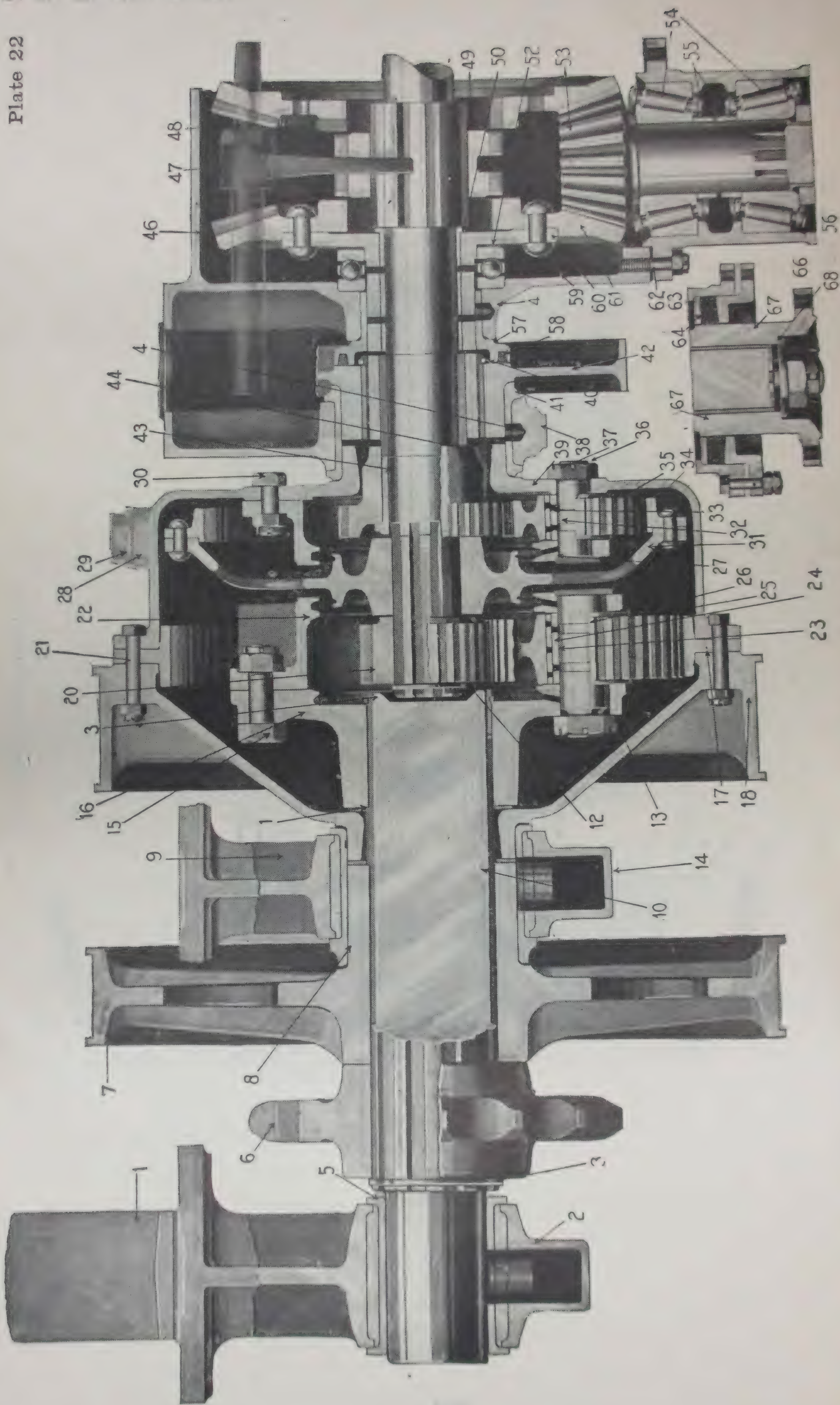
Plate 20



Fan bevel box—Assembled view (pulley shown now substituted by new design)



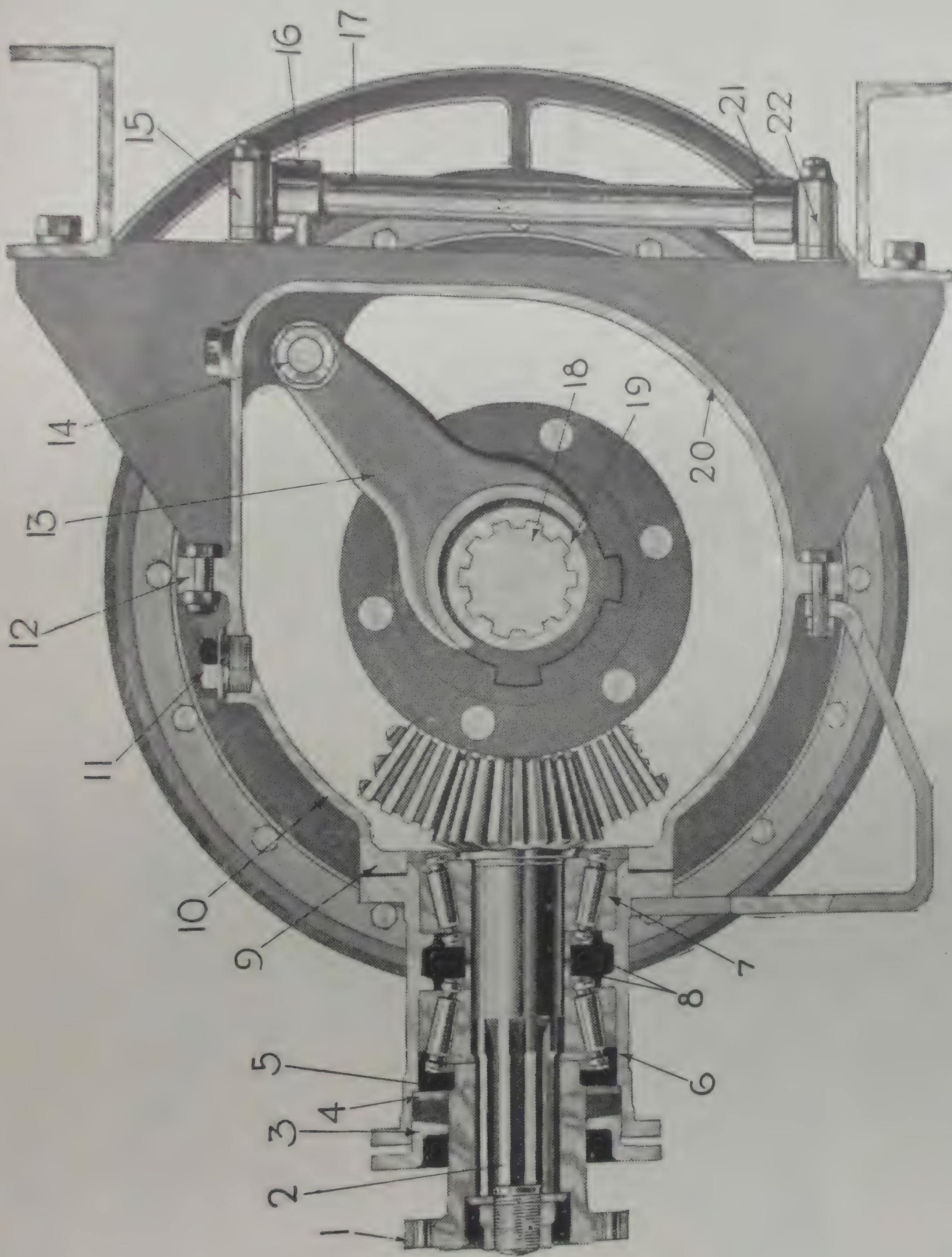
Clutch—Assembled view



Transmission—Right half, sectional view

S. N. L. No. G-13.

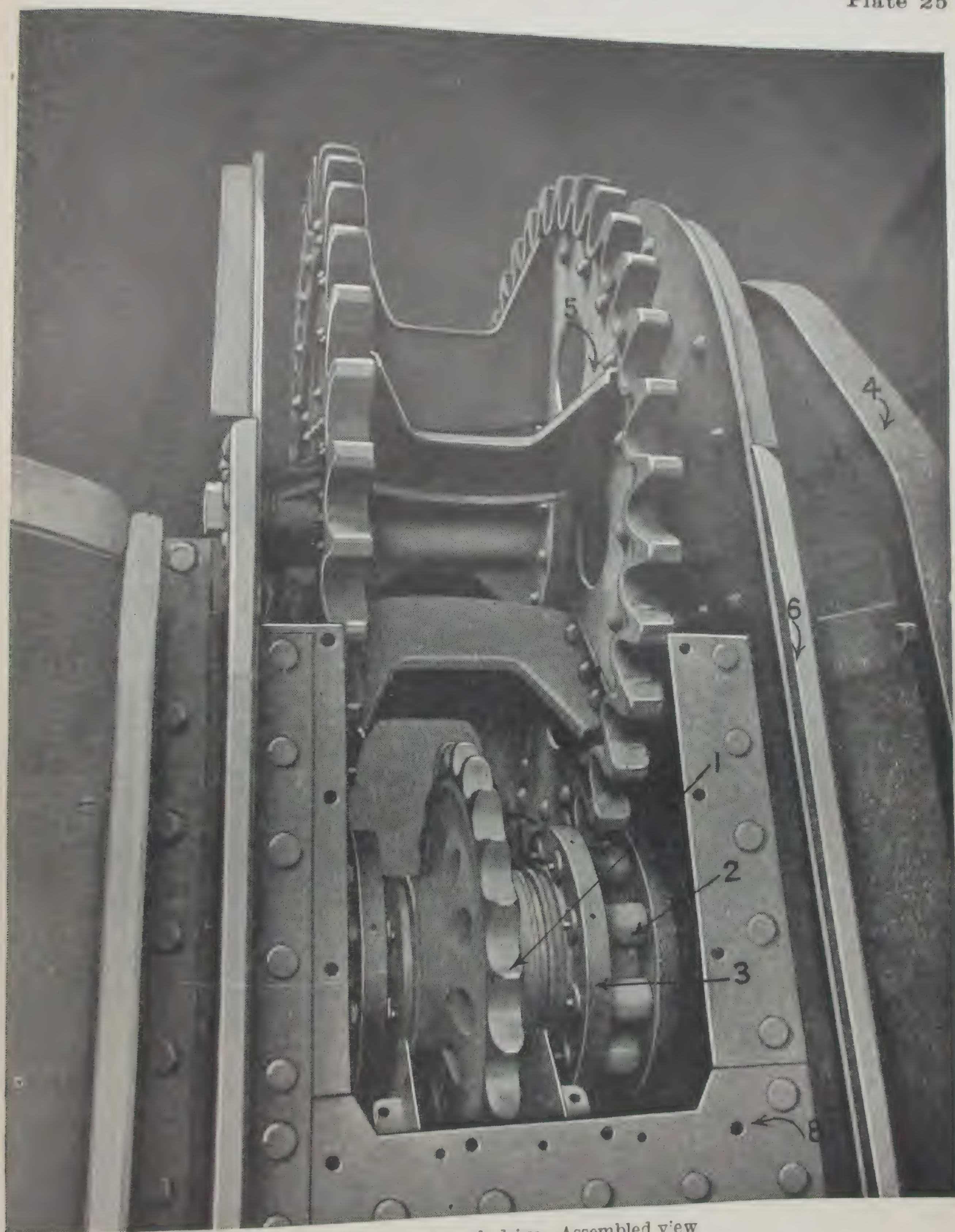
Plate 23



Bevel pinion drive—Assembled view

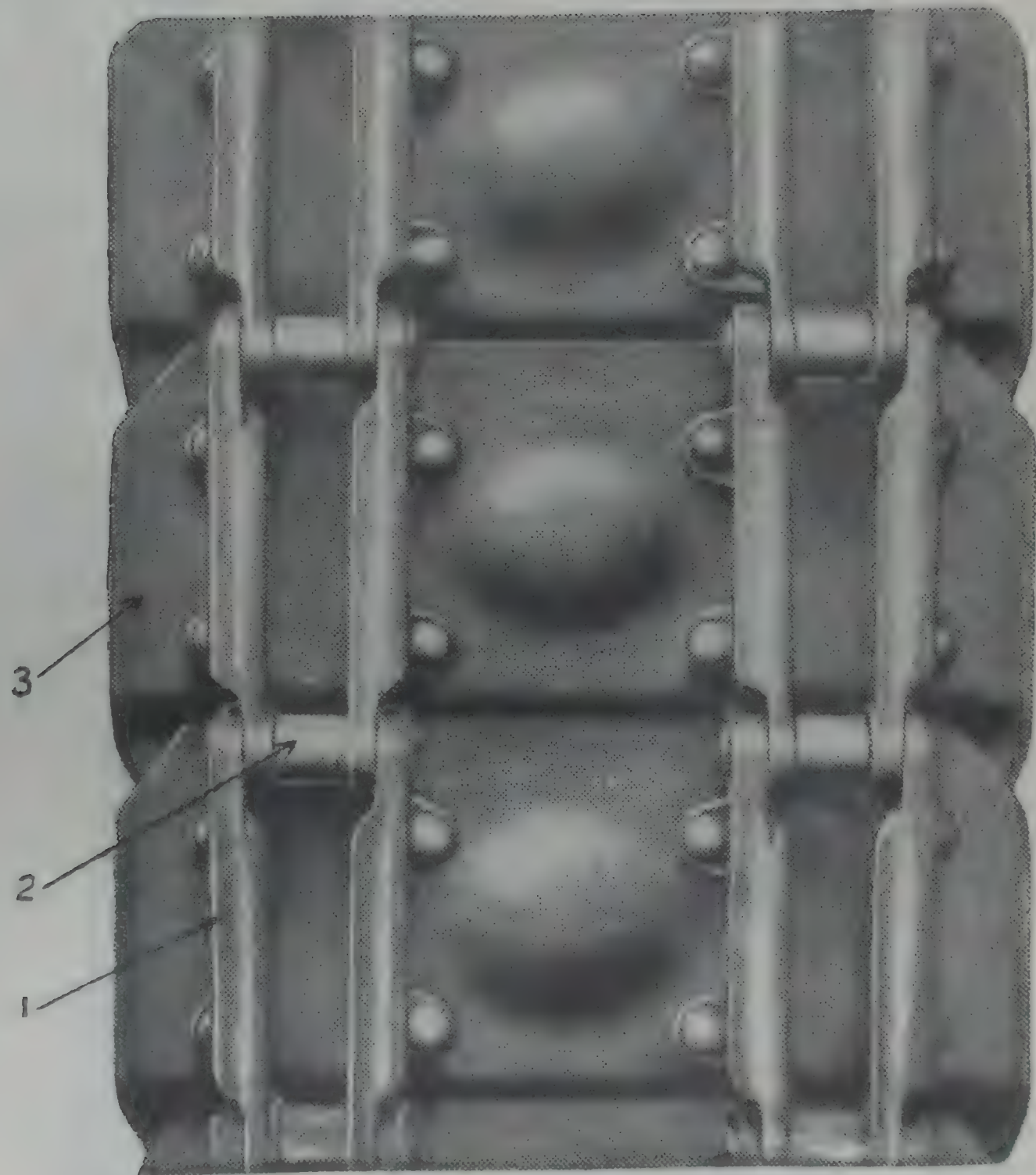
S. N. L. No. G-13.

Plate 25



Roller pinion and track drive—Assembled view

Plate 26



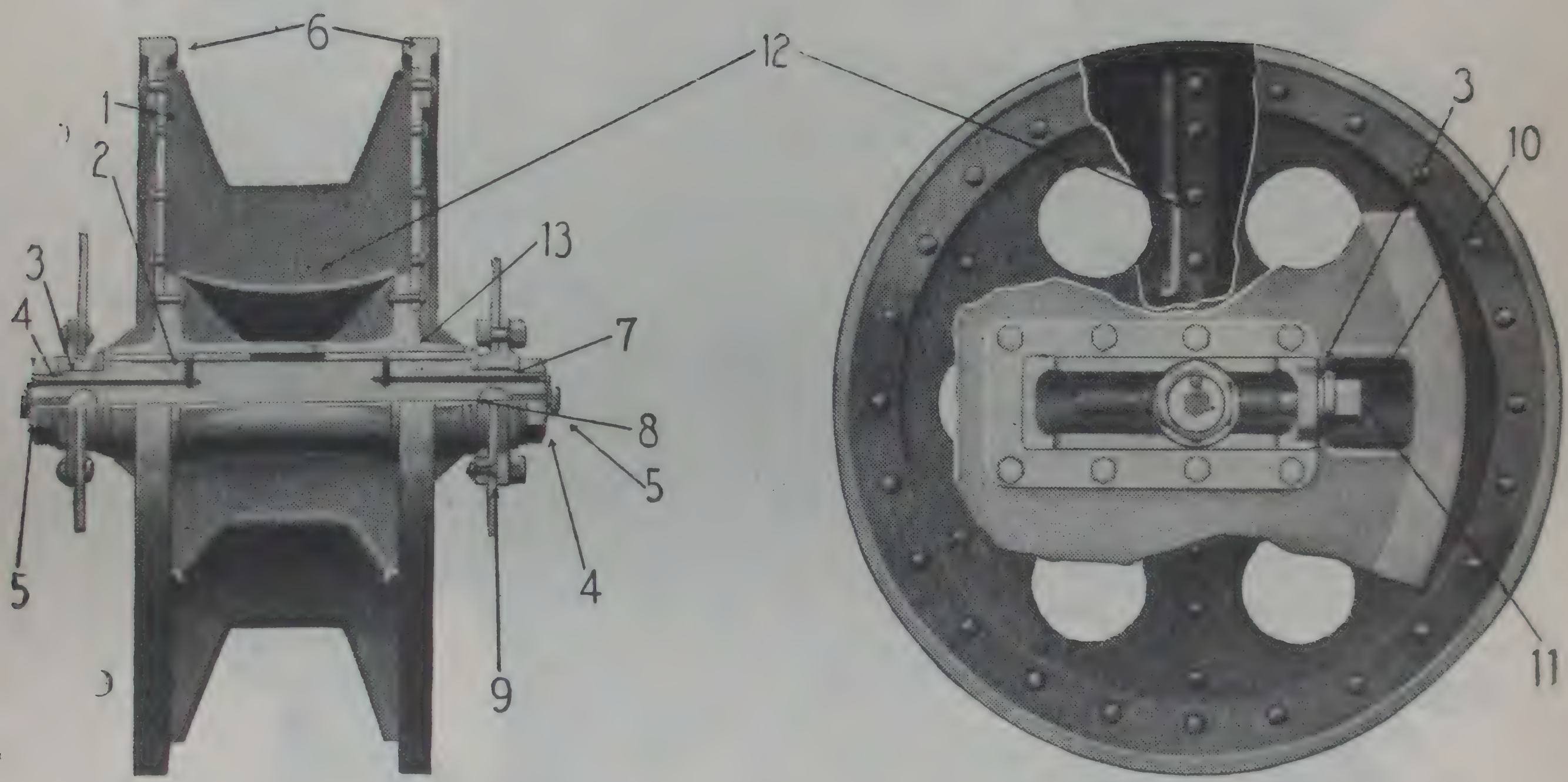
Track link—Assembled view

S. N. L. No. G-13.

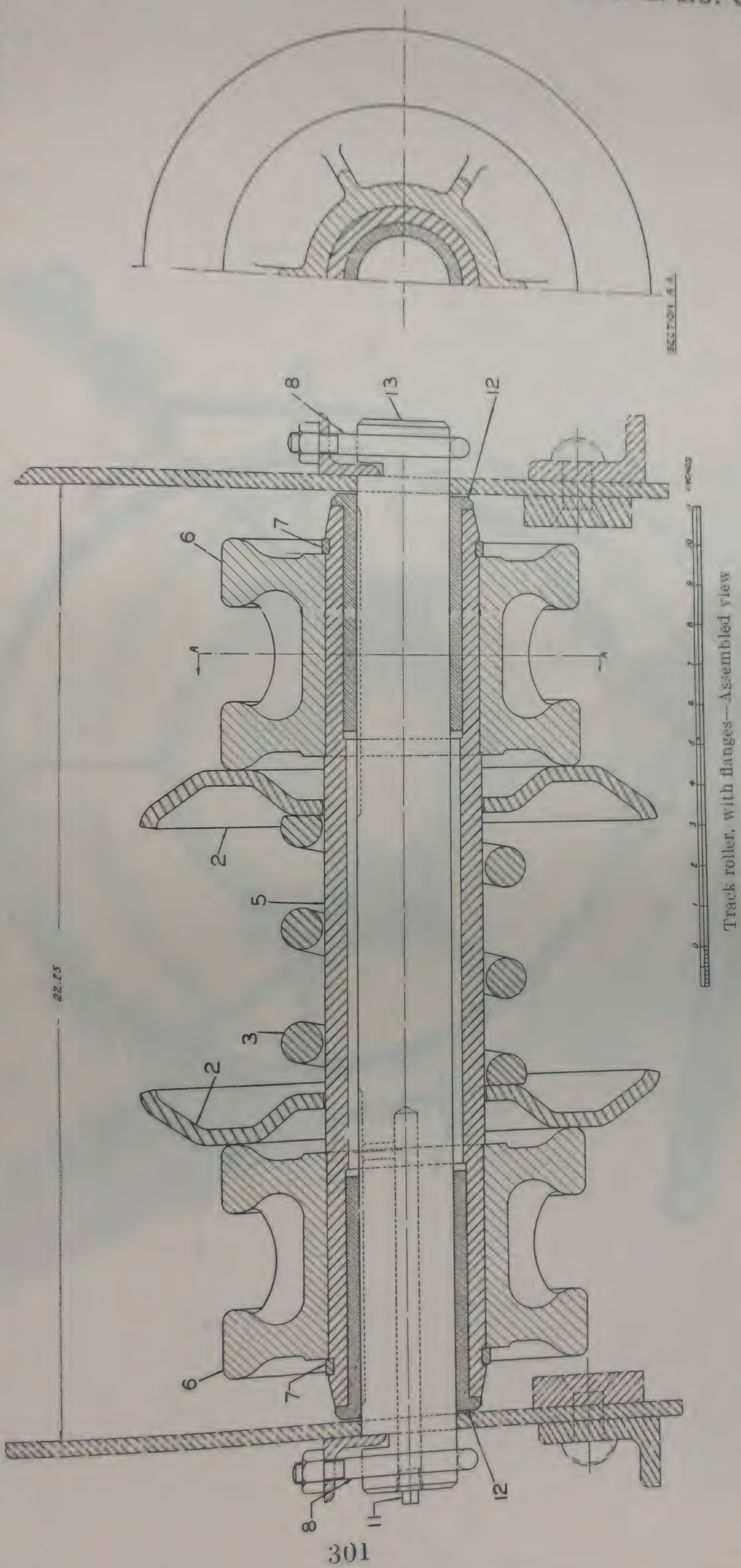
Plate 27

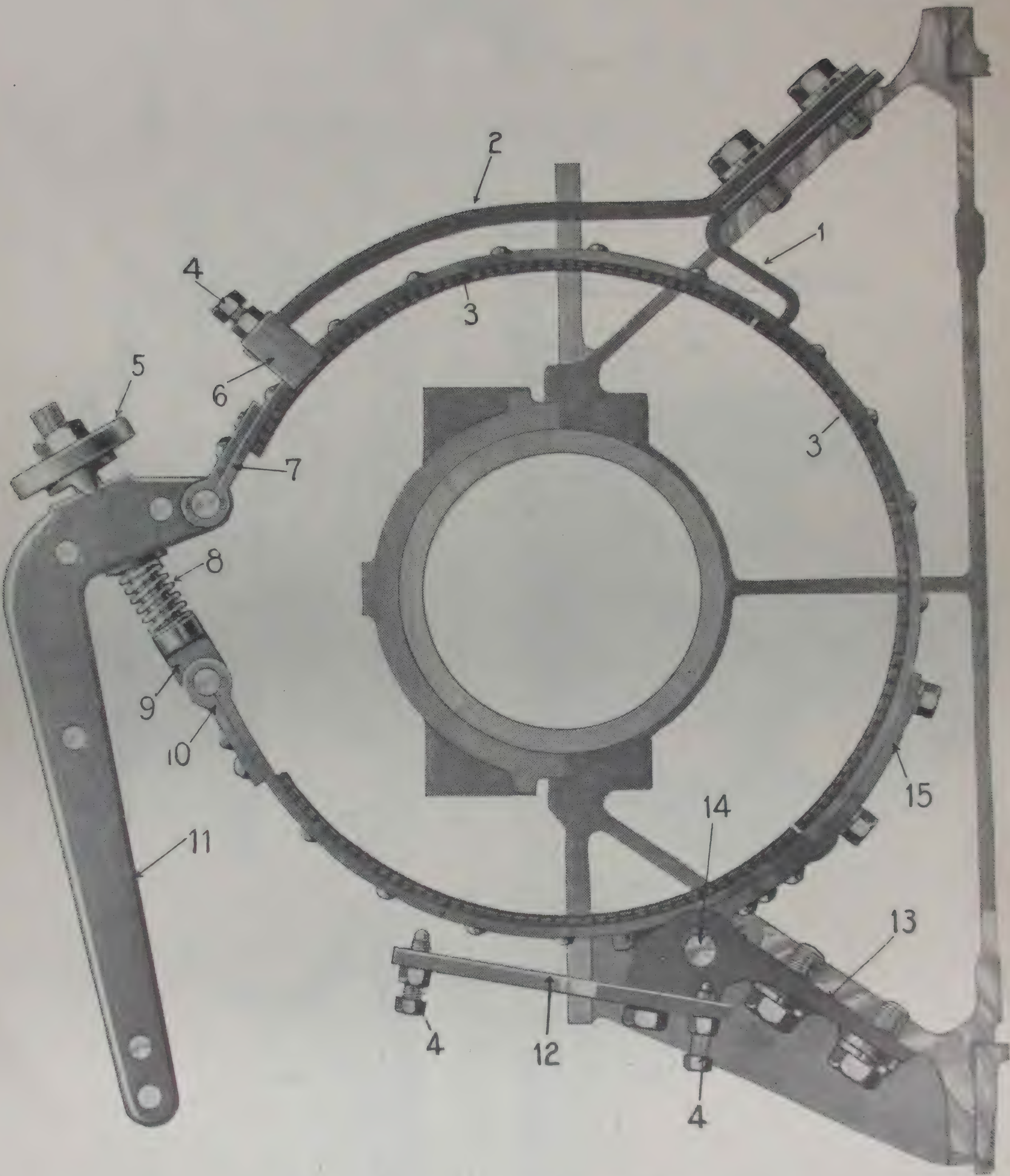


Track driving wheel—Assembled view



Track adjusting wheel—Assembled views

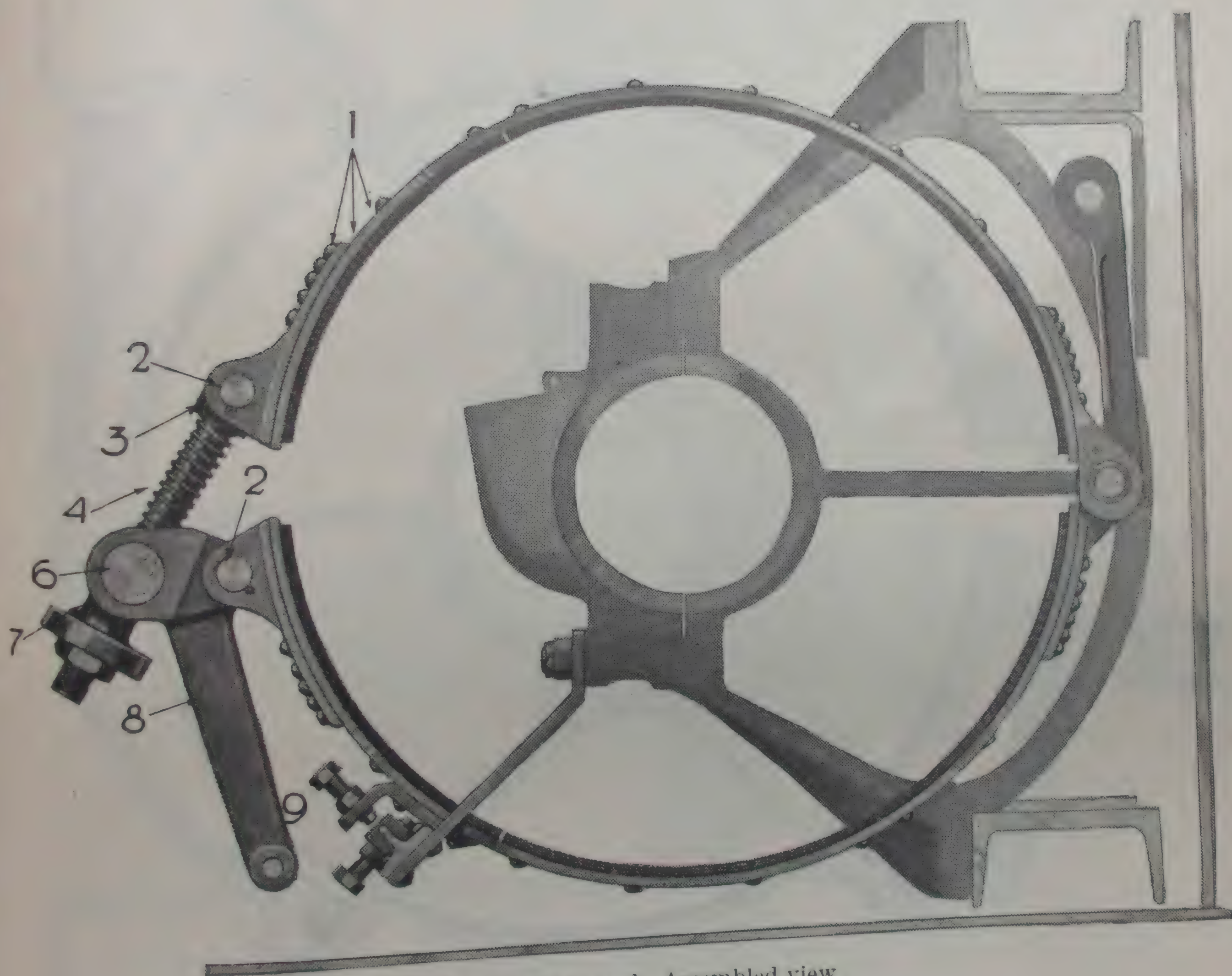




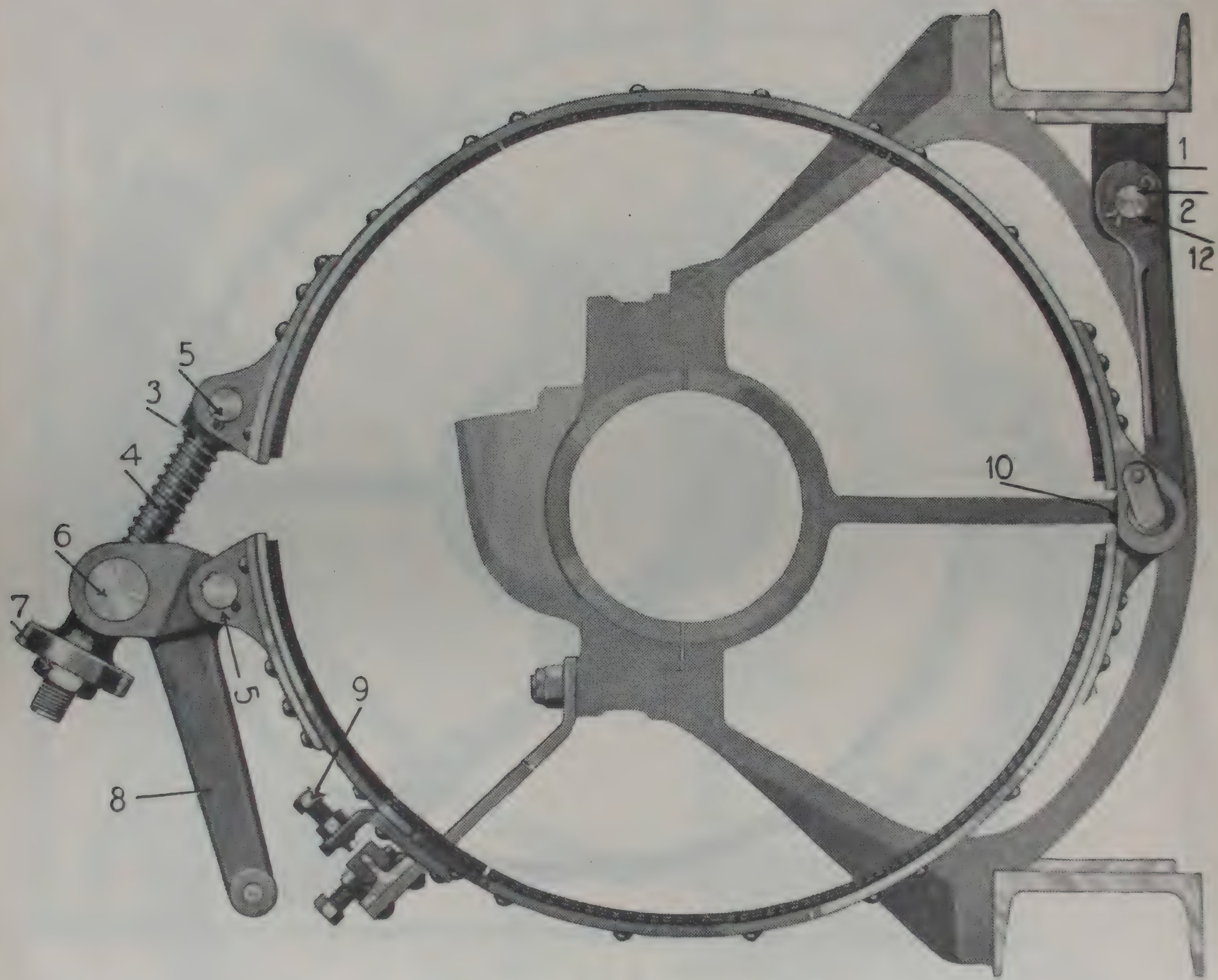
High speed brake band—Assembled view

S. N. L. No. G-13.

Plate 31



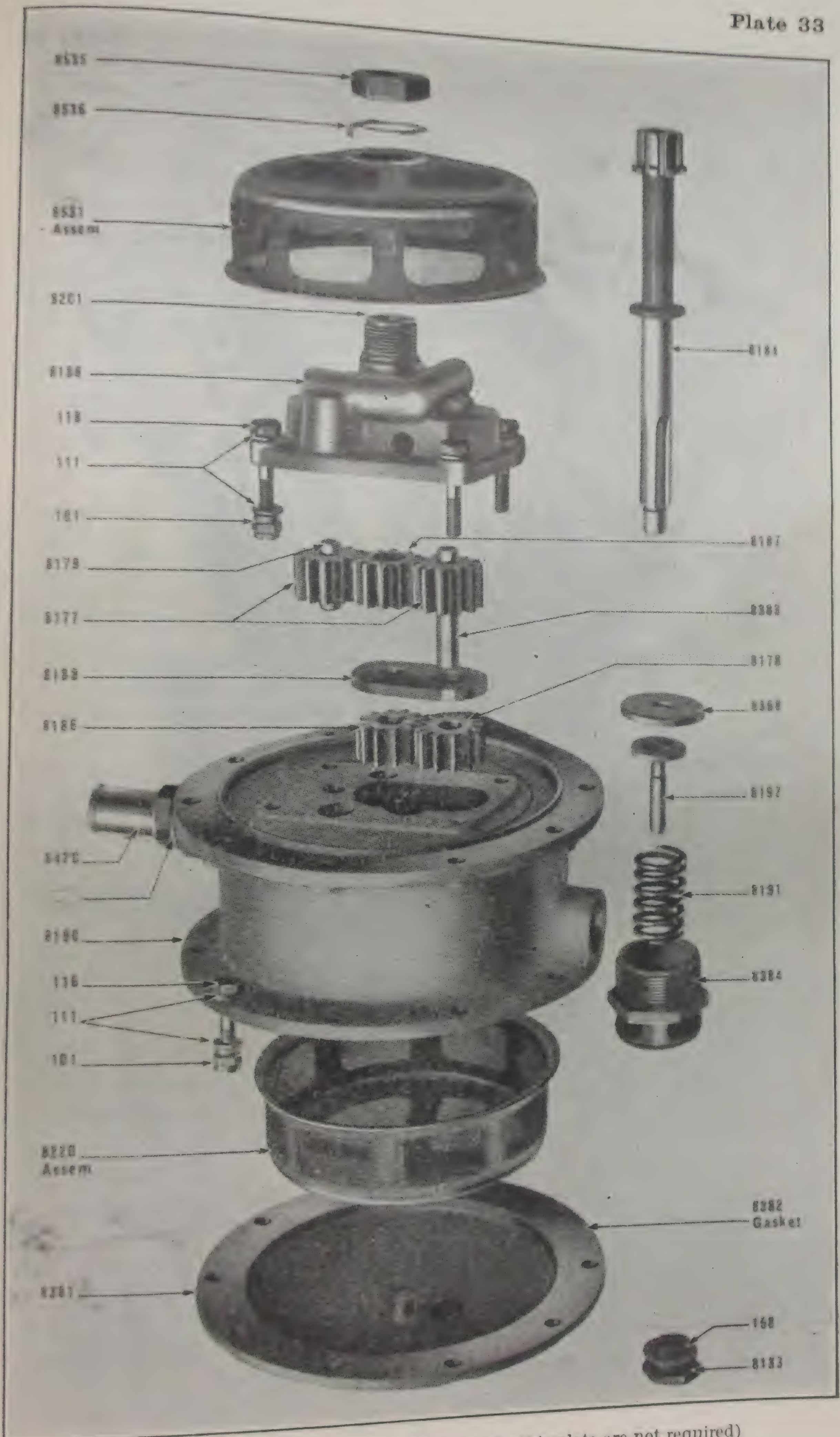
Track brake band—Assembled view



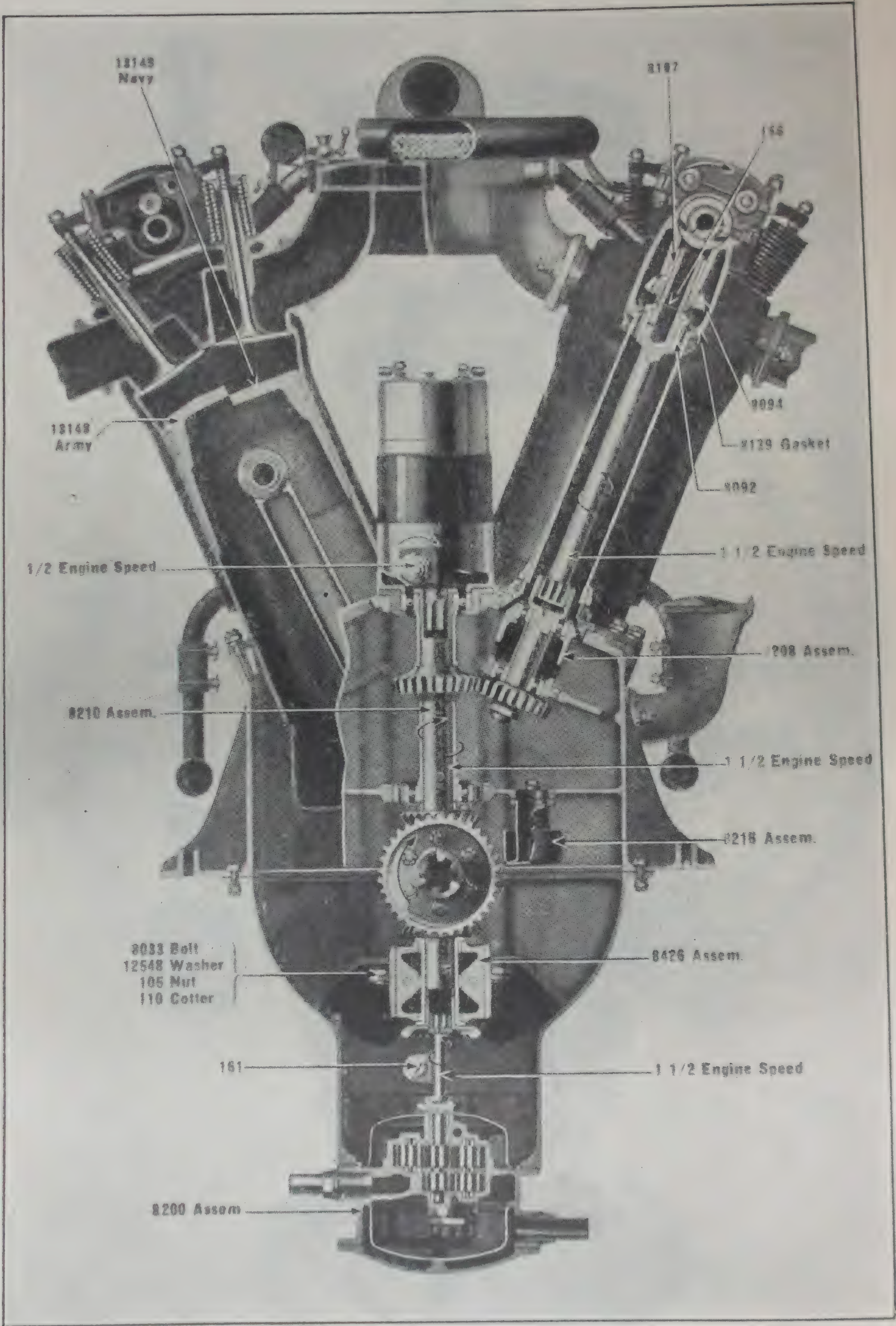
Low speed brake band—Assembled view

S. N. L. No. G-13.

Plate 33



Oil pump—Parts (items 8420 and 207 shown in this plate are not required)



Liberty engine, transverse section—Assembled view

NOTES

- (ø) Major items indicated by (ø) are stored, issued, and reviewed under "Major Items," S. N. L. No. G-1. The standard list price given herein is for the Mk. VIII Tank without Equipment and Spare Parts and does not include the cost of handling, etc.
- (*) Items indicated by (*) are manufacturing components which are essential to the completion of the original unit assembly of the major product, but as it is not practicable nor advisable to replace such parts in the field as individual items, they will not be issued for field maintenance except as components of the authorized assemblies listed herein. Such items will not be reported to Field Service but will be held subject to disposition by the Manufacturing Service. The starred items included under assemblies as components thereof are not shown as individual parts in the list, but when such parts are not included as components of any assembly they are listed in their regular alphabetical arrangement. This method of listing starred items is for the purpose of showing all component parts necessary to complete the unit assembly and thereby establish a name for each and for checking purposes, etc. The total quantity of starred items required to complete the unit assembly is shown in parenthesis.
- (R) See (X) note.
- (X) Items are classified as directed in Army Regulations No. 35-6540, the letter (X) indicating expendable items, the letter (R) indicating repair material, and items not marked with either (X) or (R) are classified as nonexpendable. Expendable items, nonexpendable items, and repair material will be issued by Post, camp or station depots to organizations in accordance with the respective instructions embodied in the afore-said Army Regulations. Provisions of the regulations do not apply to the issue of items required in the repair and overhaul of supplies at Ordnance establishments, to intra-depot transfers, to shipments to camp, post or station depots, or to transactions between other establishments within the Ordnance Department. Also, owing to the necessary financial transactions between the Ordnance Department and the Militia Bureau when issues are made to National Guard not in active Federal Service, such issues are also exempted from provisions of the regulations.
- (%) Parts indicated by (%) are the only parts listed hereon which the using Service is authorized to requisition for replacement purposes. This limitation is necessary for the proper control and conservation of parts. In designating those parts which line organizations may draw the following factors were considered: The skill of the average man in line organizations, tools, equipment and facilities available, and the time element.
- (&) The parts listed hereon which the using services are authorized to draw are indicated by (%). These same parts, and in addition thereto, such as are indicated by (&) may also be drawn by Ordnance organizations such as Maintenance and Heavy Maintenance Companies and others whose facilities are equal thereto which would enable them to install the parts requisitioned. No other parts may be drawn by such organizations. All parts listed hereon except starred (*) items may be drawn by Field Service Shops such as are maintained in San Antonio, Panama, Philippines, Raritan Arsenal, Etc.

NOTES—Continued

(#) Components of commercial parts not detailed on Ordnance drawings but required for field maintenance are listed in accordance with manufacturers' catalogue names and part number. Symbols composed of the first letter or letters of manufacturers' names are shown as a prefix with manufacturers' part numbers for the purpose of distinguishing those pertaining to the various commercial products used on the MK. VIII Tank, which are listed in this manner. Items, names of manufacturers, and symbols are as follows:

Item	Name of Manufacturer	Symbol
Ball-bearing-----	Fafnir-----	Fafnir.
	Gurney-----	Gurney.
	Monarch-----	Monarch.
	Hess Bright-----	H. B.
	S. K. F-----	S. K. F.
Roller-bearing-----	Timken-----	Timken.
Ignition Switch-----	Delco-----	D-.
Voltage Regulator-----	Delco-----	D-.
Generator, 8-volt-----	Delco-----	D-.
Ignition Battery-----	Willard Storage Battery Co---	W-.
Soldered Pipe Fittings----	Titeflex Hose Co-----	T-.

- (b) Pieces which are components of subassemblies pertaining to commercial parts, not listed in manufacturers' catalog, are considered as starred items and are not listed under the various assemblies of which they are components.
- (c) Items indicated by (c) are included hereon to show complete list of parts and equipment, but will be considered as cross references only. They are common to two or more products handled by Group G, and, as such, are carried and reviewed under "Items common to two or more Group G products," S. N. L. No. G-9.
- (cp) Items indicated by (cp) are included hereon to show complete list of parts and equipment, but will be considered as cross references only. They are of standard Ordnance design and are common to products handled by two or more groups; and, as such, are stored and issued by Group H, and reviewed under "Standard chains and padlocks," S. N. L. No. H-6.
- (d) The various assemblies of the Ordnance Standard Chain are no longer authorized for issue for replacement purposes. Their use will be continued, however, for original manufacturer. For replacement purposes the welded chain ring has been superseded by an S hook, which is detailed on drawing A4478. The chain will be carried in bulk and cut and issued as required. The various chain assemblies may be issued until the present supply is exhausted.
- (e) The 40'' crowbar (claw end) B465 will be issued until the supply is exhausted.
- (ee) Items indicated by (ee) are listed hereon to show complete list of parts and equipment, but will be considered as cross references only. They are either of standard commercial design or are common to products handled by two or more groups; and as such, are stored and issued by Group H, and reviewed under "Standard electrical equipment," S. N. L. No. H-5.

S. N. L. No. G-13.

NOTES—Continued

- (ga) The items indicated by (ga) are required for use in shipping only.
- (gb) Items indicated by (gb) are used on the first 100 tanks only.
- (gd) A definite number is designated but number required differs in assembling.
- (ge) Items indicated by (ge) are required as oversize studs for service parts only.
LQ483A replaces LQ88A and LQ484A replaces stud LQ196A.
- (gf) Items indicated by (gf) are required only as oversize studs when holes in cylinder exhaust flange are worn or are tapped oversize and replace stud LQ303A.
- (gh) Thrackray washers are interchangeable with Belleville springs of the same inside diameter, one washer taking the place of 3 springs.
- (gi) Items indicated by (gi) are required as oversize studs for service only in place of stud LQ247A.
- (gj) Items indicated by (gj) are required as oversize studs for service only in place of stud LQ197A.
- (gk) In field work the roller support angles are checked by actual count which is made from the front to rear. They are counted by numbers consecutively, 1 to 8 on the outside and 1 to 9 on the inside. The one extra number on the inside is accounted for by the two roller inner skirting plate angles M2175 and M2176 which corresponds with roller support angle No. 5 M2082B or A.
- (gm) The outlook turret roof plate, M2361, can not be assembled with outlook turret assembly until assembled with tank.
- (go) The components of these assemblies are identical but when assembled at 61° angle form left and right assemblies which are not interchangeable.
- (gp) A total of 58 track roller assemblies are required but only 28 are required when assembled with flange.
- (gq) The assemblies indicated by (gq) require a babbitt lining which is poured in and around a mandrel after brackets and bevel gear case are bolted to channels, mandrel to pass through bevel gear case bearings to insure eight main bearings being in line after assembled as listed under Frame, with brackets and caps assembly. For that reason, the brackets and caps are issued as individual items without babbitt.
- (gt) Four (4) air-pressure gages and (12) wood screws, round head, No. 6 x 1/2", are required for first 100 tanks. For future production three gages and nine screws are required.
- (gu) No definite quantity can be designated as number required varies in assembling.
- (gv) Two accessory or ration boxes as detailed on 31-37-592 will be required for future production, but for the first 100 tanks one accessory or ration box and one smoke grenade box as detailed on obsolete drawing 31-37-593 with tray support removed, will be used.
- (gw) The first 100 tanks assembled at Rock Island Arsenal were fitted with engines assembled at Treco Motor Co., which carried pistons LQ466A. Therefore, the engine assembly is listed with piston LQ466A. The new design piston SH1020A, will be used, however, for all replacements.
- (gx) By action of the Ordnance Committee, Sept. 1, 1922, O. C. M. Item 2344, the Zenith carburetor will be substituted for the Ball and Ball carburetor. As the Ball and Ball carburetors now in service become unserviceable, they will be turned in to the Ordnance Officer, Tank School, Camp Meade, Md., where they will be disassembled and serviceable parts used in the repair of unserviceable carburetors now in tanks pending the installation of Zenith carburetor.

NOTES—Continued

- (gy) The commercial items indicated by (gy) were furnished by concerns which have been dissolved or no longer engaged in the manufacture of these items. Therefore, in cases where parts lists are not available the items are listed as a unit only, pending the adoption of substitutes which are now under study in the Manufacturing Service. Until substitutes are adopted, the tanks in current service will be maintained from the limited quantity of parts available or by the removal of parts from tanks in storage.
- (gaa) When the crank shaft becomes worn and has to be remachined, it then has to be refitted with undersize bearings as detailed on 31-ODL-127, 128, Pc. Mk. LQ127B and LQ148B.
- (gac) In order to avoid confusion, for the purpose of this list, a tap-bolt is defined as a U. S. Std. hexagon head bolt threaded either longer or shorter than the standard. As this threading is in accordance with special requirements, the tap-bolts are listed as special to this unit assembly.
- (gaf) A 2" cubical wood block is required for shipping and storage to prevent the expansion of the piston ring in the expansion chamber. Block to be inserted in cylinder prior to the insertion of the Piston, assembly.
- (gai) The camouflage net is now obsolete, but due to expense of modification, the brackets will not be removed.
- (gaj) The old standard piston detailed on LQ466A is now superseded by Piston detailed on SH1020A. The stock of pistons LQ466A will be retained, however, and issued when required for new work.
- (gak) According to standard practice fire extinguisher brackets should not be riveted on but in case of the Mk. VIII Tank they are riveted to armor plate, therefore are in reality components of the tanks. They will be reviewed as accessories.
- (gal) The first one hundred gasoline tanks which are marked for center position only will be issued until the supply is exhausted, for replacing center gasoline tank.
- (gam) The Set of Spare Parts, Accessories, Parts for Accessories, and Addendum covering basic spare parts will be published as Changes No. 1 to this list.
- (mh) Items indicated by (mh) are included hereon to show complete list of parts and equipment, but will be considered as cross references only. They are either of standard commercial design or are common to products handled by two or more groups, and, as such, are stored and issued by Group H, and reviewed under "Miscellaneous hardware," S. N. L. No. H-2.
- (n) Items indicated by (n) are common only to the Artillery Reel, M1909MI, and the Mk. VIII Tank. They are not prorated between Groups, but the entire stock is stored and reviewed by Group C. Group G will requisition on Group C for such quantities only as may be required to fill requisitions.
- (pf) Items indicated by (pf) are included hereon to show complete list of parts and equipment, but will be considered as cross references only. They are either of standard commercial design or are common to products handled by two or more groups, and, as such, are stored and issued by Group H and reviewed under "Standard pipe and pipe fittings," S. N. L. No. H-7.

S. N. L. No. G-13.

NOTES—Continued

(sh) Items indicated by (sh) are included hereon to show complete list of parts and equipment, but will be considered as cross references only. They are either of standard commercial design or are common to products handled by two or more groups; and, as such, are stored and issued by Group H and reviewed under "Standard hardware," S. N. L. No. H-1.

USE OF PRICES

(See instructions under above heading in Introduction to The Ordnance Catalogue.)

C. C. WILLIAMS
Major General, Chief of Ordnance.

(O. O. 140.2/1741)